AMIGA THE GUIDE

64 PAGES OF PRODUCTS FOR THE COMMODORE AMIGA AT GREAT PRICES

SILICA 1978 1993 15 YEARS SERVICE TO YOU

AMIGA 600

LEMMINGS PACK

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INCLUDES FREE CHAOS PACK

SEE PAGE 9 FOR DETAILS

NEW! AMIGA CD32 CONSOLE

THE WORLD'S FIRST 32-BIT CD-ROM CONSOLE

£289

INC VAT

AMIGA CD32 32 BIT CD-ROM GAMES CONSOLE

FREE SOFTWARE
- OSCAR
- DIGGER
- LEMMINGS

SEE PAGES 18-20 FOR DETAILS

In your hands is the most detailed and comprehensive guide to the powerful, popular and versatile range of Amiga computers from Commodore.

Inside this 64 page brochure you will discover a wealth of Amiga information. Products featured include hardware, software (entertainment and productivity), peripherals, books and accessories.

Silica are pleased to offer a greater choice of systems than ever before; including the full range of Amiga computers and the revolutionary new 32-bit CD32 console.

At Silica, we believe that we offer the best deals available. But that's not the only reason our customers buy from us regularly. We pride ourselves on the high level of service and support we provide, making sure that our customers feel comfortable and secure. For full details of the Silica service, see pages 2 and 3.

We hope that you will find this handy pocket-sized guide an invaluable source of reference for all of your Amiga needs.

If you are already an Amiga owner, or are looking to buy an Amiga, we would welcome the opportunity to serve you.

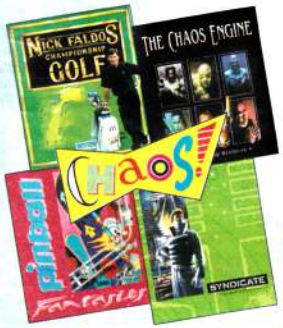
We look forward to hearing from you!

32 PAGE GUIDE

If you are looking for a printer for your Amiga, check out our additional 32 page product guide. This guide also features telephones, faxes and other products in the Silica range. If you haven't already got one, contact Silica now for your FREE copy of our December 1993 32 page guide.

DECEMBER 1993

FREE! GIFTS FROM SILICA



FREE CHAOS PACK

PLUS GFA BASIC, & PHOTON PAINT II

WORTH NEARLY **£265**

SEE PAGES 5-7

When you buy an Amiga computer from Silica, we will give you one or more FREE GIFTS to help you get started. Details of what we give free with each Amiga are given on the individual hardware pages (9-17) with a full description of each of the gifts on pages 5, 6 and 7.

FREE! GFA BASIC

FREE! PHOTON PAINT II

NEW! LOW PRICE AMIGA 1200

AMIGA 1200

- *32-bit processor!*
- *14.19MHz clock speed!*
- *16.7 million colours!*
- *Optional hard drive!*
- *Stereo sound!*
- *Enhanced graphics!*

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SEE PAGES 12-14 FOR DETAILS

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RETAIL SHOPS:

CROYDON:	Debenhams, 2nd Floor, 11-31 North End, Croydon, Surrey, CR9 1RQ	081-688 4455
ESSEX:	Keddies, 2nd Floor, High St, Southend-on-Sea, Essex, SS1 1LA	0702 468039
IPSWICH:	Debenhams, 2nd Floor, Westgate Street, Ipswich, IP1 3EH	0473 221313
LONDON:	Selfridges, Basement Arena, Oxford St, London, W1A 1AB	071-629 1234 EXT 3914
LONDON:	52 Tottenham Court Road, London, W1P 0BA	071-580 4000
SIDCUP:	1-4 The Mews, Hatherley Road, Sidcup, Kent, DA14 4DX	081-302 8811

BUSINESS, EDUCATION & CORPORATE ENQUIRIES 081-308 0888

SILICA

1st December 1993 E&OE

THE SPECIALISTS

SILICA 1978 1993 15 YEARS SERVICE TO YOU

WHO ARE SILICA

A WELL ESTABLISHED COMPANY

Silica is one of the UK's leading specialist computer dealers. We have been established for longer than almost every other dealer - 15 years. We are wholly owned by one of the largest computer groups - Prodis plc with a turnover of over £50 million. There are six Silica retail outlets, including prime sites within Selfridges and Keddies department stores, as well as several major branches of Debenhams throughout the UK. Silica are major suppliers of computers and associated products to the public as well as to business and educational establishments.

MAIL ORDER IS OUR SPECIALITY

Our Sidcup branch also runs a fast mail order operation for over 400,000 customers spread across the UK and overseas.

SELFRIDGES - WE ARE IN THE NEW BASEMENT ARENA

FOR BUSINESS, EDUCATION & LEISURE

We are an established authorised dealer for Commodore, Psion, Amstrad, Philips, Atari, Sega, Nintendo, Ambra and Apple. In addition to stocking the hardware, we support these systems with a full range of peripherals, accessories and software products from major manufacturers such as Citizen, DFI, GVP, Ricoh, Seikosha, Kao, Roctec, Sharp and Texas Instruments. You can rely on Silica for all of your video game and computer requirements.

THE SILICA SERVICE

AIMING FOR EXCELLENCE

We strive to achieve excellence and to this end, are continually improving the quality of service to our customers. We don't want you to feel forgotten when you buy from us. Rather, we would like you to feel confident that you are in partnership with a company that cares and wants you to get the best from your purchase.

FOR PEACE OF MIND

We would like to take this opportunity to explain the quality of service and peace of mind you will get, when you buy from Silica.

CONSIDER THE BENEFITS

Before you decide to make your next purchase, we suggest you consider very carefully WHERE you make it. There are MANY companies who can offer you a computer, a few peripherals and the top ten selling titles. There are FEWER companies who can offer a wide range of products for your computer as well as expert advice and help when you need it. There is ONLY ONE company who can provide the widest range of computer related products in the UK, a full time specialist technical team and helpline to cover in-depth after sales support, including free newsletters and brochures. That one company is *Silica*.

On these pages, we have outlined some of the services you can expect when you buy from us. We aim to satisfy your requirements from the moment you make your first enquiry, to the day we deliver your purchase ..... and beyond.

HELPING YOU DECIDE

IMMEDIATE RESPONSE

When we receive your initial enquiry, it is our aim to respond immediately, so that details of the products you are interested in are with you the following day. Should you require further details, then our experienced sales staff will be pleased to answer your enquiries.

TAKING YOUR ENQUIRIES AND ORDERS

TECHNICAL QUERIES

If there are any detailed technical points you want to raise, you will be passed to our team of technical support experts who will give you authoritative answers to your questions.

SILICA HOTLINE: 081-309 1111

For your sales enquiries, we welcome calls on our main "Hotline" number (081-309 1111) which is staffed Monday to Friday from 9am to 7pm and Saturday 9am to 5.30pm. Outside of these hours you can leave a message and we will get back to you as soon as the office is open.

SHOWROOM FACILITIES

If you are still undecided after reading our brochures, you are welcome to visit one of our retail outlets. See page 3 for opening times.

SILICA

LONDON: Tel: **071-580 4000** Fax: 071-323 4737
52 Tottenham Court Road, London, W1P 0BA

SIDCUP: Tel: **081-302 8811** Fax: 081-309 0017
1-4 The Mews, Hatherley Road, Sidcup, Kent, DA14 4DX

SILICA AT DEBENHAMS

CROYDON: Tel: **081-688 4455** Fax: 081-686 4658
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IPSWICH: Tel: **0473 287092** Fax: 0473 287092
Debenhams, 2nd Floor, Westgate Street, Ipswich, IP1 3EH

SILICA AT KEDDIES

ESSEX: Tel: **0702 468039** Fax: 0702 468039
Keddies, 2nd Floor, High St, Southend-on-Sea, Essex, SS1 1LA

SILICA AT SELFRIDGES

LONDON: Tel: **071-629 1234** Ext: 3914
Selfridges, Basement Arena, 369 Oxford St, London, W1A 1AB

DEMONSTRATIONS CAN BE ARRANGED
PLEASE TELEPHONE TO BOOK AN APPOINTMENT

CORPORATE/EDUCATION

If you are from business or the education sector and are responsible for purchasing computer systems, we will be happy to discuss favourable terms. Please contact our Business/Education team on 081-308 0888 for a written proposal.

EXPERIENCED STAFF

Our sales staff combine to form a team with considerable experience and expertise. They are technically conversant with our product lines and are frequently trained by product suppliers to enable them to stay abreast of the latest developments. Our technical team will explain computer jargon in an easy to understand way, and can also fax technical help sheets for most common enquiries.

FREE GIFTS FROM SILICA

When you buy an Amiga computer from us, you will often be entitled to some free gifts (see hardware pages). These gifts are designed to get you off to a flying start with your new computer and are available when the relevant hardware is purchased at normal Silica prices. They represent substantial savings and are often only available from Silica.

SILICA DISCOUNTS

We also offer a discount on most of our products. This discount will vary depending on the item and whether we have a special offer on that particular product line. See the section below and the individual product listings.

PRICE MATCH

Should you find a better offer elsewhere before you make your purchase, Silica will price match any competitor (who has the goods in stock), on a "same product, same price" basis. Plus, we will still offer you our high quality after sales service.

A WEALTH OF INFORMATION

Silica always try to give as much information as possible in our price lists and brochures to assist you in making your purchase.

① CODE	② DESCRIPTIO	③ NOTES	④ RRP INC VAT	⑤ SILICA DISC	⑥ SILICA INC VAT
AST 7742	**True Print 24**		£59.95	£5	**£54.95**
AST 7742	**True Print 24**		£59.95	£5	**£54.95**
AST 7742	**True Print 24**		£59.95	£5	**£54.95**
ASV 5102	**Video Director**		£149.95	£10	**£139.95**

In this price list, line listings are displayed as in the above diagram. All products are listed with a product code ① and a description ②. Please make sure that you state the product code when placing your order. The line listings also show a notes column with release dates and offers ③, RRP including VAT ④, the discount we give (rounded to the nearest £) ⑤ and ⑥ the low Silica Price (inc VAT) which you pay.

All products in this catalogue are quoted at a price including VAT. Please bear this in mind when comparing against other companies who may quote exc VAT prices and then add VAT on afterwards.

PLACING AN ORDER

ORDER WITH CONFIDENCE

We hope that the combination of our low prices, free gifts, free delivery, after sales service and support will be enough to convince you that Silica is the place to buy your Amiga products. You can buy from us with complete confidence, receiving value for money products, fast and safe delivery and unrivalled, full after sales support and technical advice.

FULLY COMPUTERISED

Our ordering system is fully computerised, so our sales staff are able to give you accurate and current information at the touch of a button. Each of the 4,000 items we carry in stock has a product code which our computer recognises. Please use these codes as this will help us to process your order as soon as possible. Full details of how to buy from Silica are given at the bottom of this page.

PACKING AND DESPATCHING YOUR ORDER

FREE UK DELIVERY

FAST AND EFFICIENT

If you have made up your mind and want to place an order, you can rest assured it will be processed in the shortest possible time. To place an order, simply telephone our sales team on 081-309 1111, fax them on 081-308 0608, or complete and return the enclosed Silica order form in the reply envelope provided.

Silica has a reputation for fast, efficient delivery which is FREE OF CHARGE to all customers (on the UK mainland).

Orders for hardware are normally despatched by courier on the day we receive them so that your goods arrive at your door on the next working day (Saturday or special deliveries can be arranged for a small charge). Orders for accessories and software will normally be despatched the same day and will arrive via first class post. If you live in a VAT exempt country, please contact us for 'VAT FREE' prices, plus a quotation for shipping.

AFTER SALES SUPPORT

FREE TECHNICAL HELPLINE

To ensure you get the best from your computer we have a team of experts to help you with technical queries. Their advice is available to you FREE OF CHARGE during office hours, Monday to Friday 9am to 6pm, Saturday 9am to 5.30pm, on 081-309 1111. Specialist consultancy work can also be arranged at reasonable prices for those customers who require it. See page 35 for details of our bulletin board service.

EXPERIENCED SERVICE ENGINEERS

NO QUIBBLE RETURNS

Some products that we sell come with full on-site warranty. For most products, our efficient returns procedure ensures that any defective goods in warranty are replaced or repaired with the minimum fuss and delay. For customers on the UK mainland, we will arrange for a courier to collect and return most hardware equipment that requires exchange. We are normally able to return a new product the next day. If you have to return defective product by post or courier, please ensure that it is complete and wrapped securely in protective outer packaging. Our skilled team of servicing engineers repair products out of warranty for a reasonable charge (see pg 64).

EXTENDED WARRANTIES

The SilicaCare extended warranty scheme has been designed with the customer in mind. Cover can be taken up to 5 years offering not just peace of mind but also a way to avoid costly repairs. For further details refer to our SilicaCare brochure.

LOOKING AFTER YOU

WE STORE YOU IN OUR MEMORY

Once you're a Silica customer, we will not forget to look after you. Our Sales and Technical teams are on 081-309 1111 to help and advise you free of charge. Also, when your address and ownership details are stored on our computer, we aim to keep you up to date with news of latest products and offers that are relevant to you, sending FREE catalogues as they become available.

HOW TO BUY

MAIL ORDER HOTLINE 081-309 1111

FROM OUR SHOPS:
You are welcome to call at our 6 retail shops. Our shop and mail order opening times are as follows (for address details see page 2):

	MON - WED	THURSDAY	FRIDAY	SATURDAY
CROYDON Debenhams:	9.00 - 6.00	9.00 - 9.00	9.00 - 6.00	9.00 - 6.00
ESSEX Keddies:	9.30 - 5.30	10.00 - 7.00	10.00 - 5.30	9.00 - 6.00
IPSWICH Debenhams:	9.00 - 5.30	9.00 - 8.00	9.00 - 5.30	9.00 - 6.00
LONDON Selfridges	9.30 - 7.00	9.30 - 8.00	9.30 - 7.00	9.30 - 6.00
LONDON TCR:	9.30 - 6.00	9.30 - 6.00	9.30 - 6.00	9.30 - 6.00
SIDCUP:	9.00 - 5.30	9.00 - 5.30	9.00 - 7.00	9.00 - 5.30
Mail Order (081-309 1111):	9.00 - 7.00	9.00 - 7.00	9.00 - 7.00	9.00 - 5.30
Helpline (081-309 1111):	9.00 - 6.00	9.00 - 6.00	9.00 - 6.00	9.00 - 5.30

EXTENDED HOURS AT CHRISTMAS CALL FOR DETAILS

BY POST - SIDCUP ADDRESS:
A simple order form and a reply envelope are enclosed. We aim to process and despatch all orders the day we receive them (subject to availability).

BY TELEPHONE - 081-309 1111:
You can call us on 081-309 1111 with credit card orders. Please quote your card number along with expiry date, name, address and order details. We will process your order, debiting your account accordingly.

BY FAX - 081-308 0608:
Credit card customers may fax their orders to our sales office fax number.

PLEASE USE OUR PRODUCT CODES:
Please use the product codes given in this price list when placing your order. This will help us to process your order as quickly as possible.

HOW TO PAY

CASH: We would recommend that you do not send cash through the post. However, if you have no alternative, please send it by registered mail for added security.

POSTAL ORDERS:
All postal orders of any denomination are accepted. Please make sure that you cross the order, payable to Silica and retain the counterfoils.

CHEQUES:
Please make cheques payable to Silica. If available, please write your cheque guarantee or credit card number and expiry date on the back.

CONNECT/SWITCH CARDS:
We are pleased to accept both Connect and Switch cards in our retail branches. We can also accept payment for mail order purchases made with Connect cards.

CREDIT CARDS:
We accept all of the major credit cards, which include, ACCESS, EUROCARD, MASTERCARD, BARCLAYCARD, VISA, AMERICAN EXPRESS and DINERS CLUB. Please write your credit card number and expiry date on the order form or telephone us quoting your number and expiry date.

BURTON & SEARS CARDS:
Purchases from Silica at Debenhams may be made using any Burton Group storecard. Similarly, if you have a Sears card, you can use it when shopping at Silica in Selfridges.

CREDIT:
We offer credit facilities, subject to status, with payments over 12, 24 or 36 months at competitive rates (typical APR=29.8%). Ask for a credit application form if one is not already enclosed (our consumer credit licence number is 102748).

INDEX

THE SILICA SERVICE 2-3
Silica - The Specialists 2-3
Index 3

WHY BUY AN AMIGA 4-7
Why buy an Amiga 4
FREE GIFTS from Silica:
GFA Basic - Photon Paint 2, Chaos Pack 5-7

AMIGA COMPUTERS 8-17
Specifications 8
A600 Lemmings Pack 9
A600 Wild Weird & Wicked Pack 10
A600 Epic Hard Drive Pack 11
The New Amiga 1200 12
A1200 Race & Chase Pack 13
A1200 Desktop Dynamite Pack 14
Amiga 1500 15
The New Amiga 4000 16
Amiga 4000 '030' & '040' 17

AMIGA CD32 18-20
The New Amiga CD32 18
32-Bit CD-ROM Console 19
32-Bit CD-ROM Software 20

CDTV 21-22
CDTV Upgrades 21
CDTV Software 22

PERIPHERALS & ACCESSORIES 23-45
Accelerators 23-24
Disks & Accessories 25
Emulators 26-27
Floppy Disk Drives 28-29
Hard Disk Drives 30-31
Joysticks & Accessories 32-33
Mice & Trackball 34
Modems 35
Monitors & Accessories 36-37
Music 38-39
RAM Boards 40-41
Scanners 42
Upgrades 43
Video 44-45

BOOKS 46
Books 46

GAMES SOFTWARE 47-54
Arcade A-J 47
Arcade K-R 48
Arcade R-Z 49
Adventures 50
Compilations & Astra Pack 51
Driving Simulations 52
Flight Simulations A-F 52
Flight Simulations F-Z 53
Life Simulations 53
Sports Simulations & War Games 54

PRODUCTIVITY SOFTWARE 55-63
Art and Graphics 55-56
Accounts & Business Packages 57
CAD & Databases 58
DTP & Education A-M 59
Education M-Z 60
Music A-M 60
Music M-Z & Programming 61
Spreadsheets & Utilities A-C 62
Utilities D-Z & Word Processors 63

REPAIRS & UPGRADES 64
Repairs & Upgrades 64

ALL PRICES ARE CORRECT AT THE TIME OF GOING TO PRESS AND ARE SUBJECT TO CHANGE WITHOUT NOTICE. PLEASE CONFIRM PRICES WHEN YOU PLACE YOUR ORDER.

WHY BUY AN AMIGA?

If you are going to buy a computer, the Amiga range from Commodore is worth a close look. Amigas are the UK's most popular home computers and are fully supported with a complete range of peripherals, accessories and software. And, though you may be new to computing, an Amiga's ease of use guarantees results from day one.

The Amiga was designed with user friendliness in mind. As a modern computer an Amiga is simple to use and offers applications that, until recently, could only have been dreamt of. Incredibly fine details can be generated by an Amiga and make it an ideal computer for use in all areas of creative work, as well as technical, medical and educational fields.

PROFESSIONAL APPLICATIONS

Combine Text & Graphics

The technical specification of the Amiga is setting new boundaries for the computer world of today. This applies not only to standard functions such as word processing and file management, but also to the combination of text and high resolution graphics. New methods of communication require information to be understood and assimilated quickly. Information that is clearly laid out and easy to absorb will win approval.

Desktop Video

Drawing and animation of graphics are possible in 2D or 3D, which can add realism to your creation. And, with a genlock unit, you could animate a cartoon character over your favourite film by using overlaying graphics techniques.

Another use for genlock is to overlay titling credits at the end of your own home video (ITV's "The Chart Show", use an Amiga based genlock video system). Computer Aided Design (CAD) software gives you the power to draw accurately your design and construction ideas to see if they work. Digitising tablets, light pens and plotters can easily be added to increase the speed of input to, and quality of output from, your Amiga system. The Amiga is also ideal for digitising video images and producing professional business graphics. These can then be edited and enhanced with some of the many paint packages available and transposed to 35mm slides or sheet acetate for public display on overhead projectors.

You can also save video images as part of your files. The professional archivist or the amateur collector can record pictures of items (after first filming them with a video camera), then sort them by different criteria, such as colour, price, size, article number etc., retrieving them at the touch of a button. These facilities are created with the aid of a video digitiser, or genlock.

EDUCATION & ENTERTAINMENT

Learning

The Amiga is an ideal teaching aid for children of all ages. The range of educational titles available for the Amiga has expanded dramatically with the release of the BBC emulator. This allows the Amiga to run BBC Model B software at up to eight times its original speed and read/write to BBC disks from an Amiga drive. BBCs are used in many schools and colleges because of the number of educational titles available for the machine.

The Amiga is a logical upgrade from the BBC because of its well established compatibility.

SOUND AND GRAPHICS

Spectacular Graphics

Enjoy spending time creating genuinely artistic results using graphics software such as Photon Paint II. For the first time, a computer can be widely enjoyed by all age groups, combining creativity with entertainment and education.

Children will be captivated and will delight in impressing you with the magic they have created on screen.

Supersound in Stereo

Unlike conventional computers, the Amiga has a co-processor dedicated to sound, offering 4 channels simultaneously in STEREO.

This means the Amiga has the power to pitch tones and melodies so precisely that they can imitate all the tones of the most common instruments. Sound effects such as thunder, raindrops and animal noises are easy to simulate with the Amiga. Actual sound can be digitised and manipulated for subsequent play back.

The Amiga even has text-to-speech synthesis (with either a male or female voice). Anything typed in can be spoken back by the Amiga and incorporated into professional as well as home-produced software programs.

UNIQUE FLEXIBILITY

No Complex Commands

Unlike the traditional method of using a computer, the Amiga can be used without having to enter commands from the keyboard. System functions are shown on the screen by icons (graphical representations of disks, files or projects) which are called up by positioning the mouse on them and clicking it. This means even an inexperienced user can start working the system straight away.

Input and Output

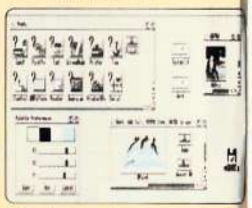
In addition to the standard methods of input and output of text and data, the Amiga offers many additional facilities consistent with state-of-the-art computer technology. These include digitising text, graphics and sound for input and output through a built-in text-to-speech synthesiser, hi-fi systems and video recorders.

Operating System

The Amiga has a real time, multi-tasking operating system with fully dynamic memory management which ensures efficient use of hardware resources. Both the hardware architecture and the system software have been designed so that updates/add-ons can be incorporated at any time. So, all functions can be easily addressed by all of the many programming languages.

Multi-tasking

The Amiga is a Window, Icon, Mouse and Pulldown Menu (WIMP) computer with its own custom designed device operating system, Amiga DOS. It is multitasking and, as such, appears to be able to do more than one "job" at once. Many software packages are written with this multi-tasking environment in mind.



Multi-tasking allows your Amiga to run such programs as a database, word processor and spreadsheet applications at the same time, each doing its own calculations, each independent of the other but sometimes sharing the same resource.

Versatile, easy to use and competitively priced, the Amiga compares favourably with other home computers. Read the rest of this brochure for a guide to the world of Amiga, then see if you can stop yourself from buying one!

AMIGA

FREE! FROM SILICA

GIFT COMBINATIONS WITH AMIGA PURCHASES

We want to make sure that new Silica Amiga owners get off to a flying start with their new computer. To help them do this, we have put together a superb collection of **FREE** gifts, including some of the latest high quality games, as well as programming utilities/languages and useful business applications. THE CHAOS PACK is the newest and best compendium of Amiga software. The four titles in the pack are The Chaos Engine, Nick Faldo's Championship Golf, Pinball Fantasies and Syndicate. All four have been awarded a gold rating by Amiga Format, Britains best selling Amiga magazine. Photon Paint II provides instant access to the astonishing power of the Amiga range of graphic chip sets. And, GFA BASIC is the language with which most Amiga users learn to program. The total value of the Silica gifts is over £265 and one or more of them is given with each Amiga 600, 1200, 1500 and 4000 purchased. Check out the hardware pages (9-17) to see which gifts are free with your choice of Amiga, then refer to these pages (5, 6 & 7) for a description of the free gifts themselves.

SILICA

CHAOS PACK	WORTH:	£125.96
PHOTON PAINT II	WORTH:	£89.95
GFA BASIC 3.5	WORTH:	£50.00

TOTAL GIFTS WORTH OVER

£265

FREE! PHOTON PAINT II

THE RECOMMENDED PAINT PACKAGE

Illuminate the power of your Amiga with a comprehensive graphics package offering shortcuts to artistic excellence on an unlimited supply of electronic paper. Blend, add and subtract colours from a wide-ranging palette of 4096 colours. Freehand draw, pre-define shapes, cut, paste, or copy areas of the screen. Photon Paint II will even sculpt professional quality 3D 'landscapes' or manipulate digitised colour photographs.

- Airbrush
- Arc Draw
- Background Fill
- Bend Shapes
- Blend Brush
- Boundary Fill
- Fill Shapes
- Freehand Draw
- Freehand Fill
- Shadow
- Line Draw
- Magnify
- Pixelise
- Circle/Eclipse Draw
- Luminosity Effect
- Resize Figures
- Rotate Shapes
- Text Write
- Undo Operation
- Scissors/Lasso Cut
- Hollow/Filled Shape
- Tilt, twist, wrap & stretch
- Digitised Pictures
- Grid Positioning
- Contour mapping with pixel intensity
- Pantograph Colour Graduation Mode
- Surface mapping around 3D objects
- Stencil feature projects defined shape areas
- Comprehensive 160 page Instructions

WORTH: **£89.95**

FREE! GFA BASIC

Harness the heart of your Amiga with GFA's **BASIC** computer language. **B**eginners' **A**ll-purpose **S**ymbolic **I**nstruction **C**ode was created in the '60s to teach computer novices the art of programming. Its command and instruction set bears a close resemblance to English but gives you control over screen, sound, keyboard and mathematical processing power. The 540-plus page manual also includes information on AmigaDOS, interrupt programming, graphics, sound and I/O port manipulation, matrix and statistical commands for the beginner. The disk containing GFA BASIC also includes a myriad of example programs to get you started. GFA BASIC programs can also be transferred to other platforms on which GFA BASIC is available such as IBM PC compatibles and the Atari ST.

- 540-plus page manual
- Fast line editor
- Interrupt programming with Every and After instructions
- Range of Matrix and statistical commands
- Supports MIDI, Serial, joystick and mouse control instructions
- Compiler available (see p. 61)
- Demonstration programs
- Simple and easy to use

WORTH: **£50**

FREE!

4 SUPERB TITLES WORTH NEARLY **£126**

CHAOS PACK

SEE OVER FOR DETAILS

FREE! Chaos! SOFTWARE PACK

4 TERRIFIC TITLES:

The new Chaos Pack is without doubt the best software compendium for the Commodore Amiga. It includes four great titles: Nick Faldo's Championship Golf, The Chaos Engine, Pinball Fantasies and Syndicate. Each of these superb titles has won the coveted Amiga Format Gold Award and the Chaos Pack itself has also been awarded Amiga Format Gold in recognition of its excellence. Each Chaos Pack title is separately packaged inside its own full size colour box and has an individual, fully comprehensive instruction book.

AMIGA GOLD FORMAT

"Totally superb, this is quite simply the greatest bundle in the history of computer games."
Marcus Dyson (NOV 93) EDITOR, Amiga Format
AMIGA FORMAT IS THE UK'S BEST SELLING AMIGA MAGAZINE

THE CHAOS ENGINE	Worth:	£25.99
NICK FALDO'S CHAMPIONSHIP GOLF	Worth:	£34.99
PINBALL FANTASIES	Worth:	£29.99
SYNDICATE	Worth:	£34.99
TOTAL		£125.96

WORTH NEARLY: £126

FREE! pinball Fantasies

"WOW! I'M TOTALLY STUNNED .. BRILLIANT" - *95% Amiga Action*

Race through four fiery infernos of colour in this spectacular multi-table simulation. Hammer your steel ball through a series of roll overs, ignition letters, ramps, targets and traps. Each table has a distinctive '60s style board, illustrated with clowns, cars, ghosts or skulls. Play alone or with up to seven friends. It's as near to the real thing that you'll get on any computer, and every flip of the ball is free.

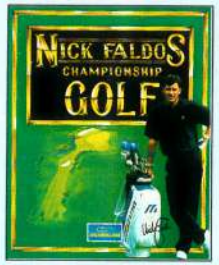
Four tables include:

- Partyland
- Billion Dollar Game Show
- Stones 'n' Bones
- Speed Devils

AMIGA GOLD FORMAT

WORTH: £29.99

FREE! NICK FALDO'S GOLF



"FALDO'S PRESENTATION BEATS ALL OTHER AMIGA GOLF GAMES" - *90% Amiga Format*

Nick Faldo's Championship Golf is a state of the art golf simulation full of Grandslam features. The fully contoured courses are beautifully illustrated using a unique 3D polygon mapping technique and are enhanced by digitised sound effects including club swing, hitting trees, water, putting, passing birds and other wildlife. Your challenger is Nick Faldo who can also be your coach in a training session that includes lessons on putting, draw and fade, bunker play and how to play in the wind. With the choice of two 18 hole courses to play and 3 levels of gameplay (beginner, amateur and professional) you'll find hours of pleasure in this superb golfing simulation.

- Two 18-hole courses
- Three levels of gameplay
- Training section with Nick Faldo
- 3D polygon mapped graphics
- Digitised sound

AMIGA GOLD FORMAT

WORTH: £34.99

FREE! THE CHAOS ENGINE

"STUNNING GRAPHICS, ELECTRIFYING SONICS ... SUPERB" - *92% Amiga Action*

The machine is an enigma: heartless, soulless, but bent on the destruction of space and time. Surviving its creator, the drug crazed Victorian inventor Baron Fortesque, it resides in a decaying mansion from which it spreads eerie magic throughout the countryside. Select two mercenaries from a team of six and take on the hordes of creatures that protect the machine. There are sawn off shot guns and Molotov cocktails to be had along the way but you'll need to barter and blag them into your possession. Probably the best and most bizarre adventure on the Amiga, it will invade your consciousness for hours to come.

- Choose two mercenaries from a team of six
- 16 levels of intelligent creatures
- Role playing-type character management
- Barter of blag weird weapons
- Superb sound effects, speech and music
- Simultaneous two-player mode

AMIGA GOLD FORMAT

WORTH: £25.99

FREE! SYNDICATE

"DESTINED TO BECOME A TRUE CLASSIC" - *93% Amiga Action*

Business is war! Make your mark as a thrusting young executive in a corporation where murder makes money. Kill off your international enemies using remote controlled assassins, develop new ways of generating financial power, and extract taxes from those parts of the globe that you dominate. Each of your 50 missions takes place amongst the steel and concrete streets of near future cities while the population goes about its business unaware of the violence and destruction that is about to explode on the side walks. By meeting all the challenges and destroying all the targets, your business syndicate will reign supreme.

- Construct up to eight deadly Cyberpunk cyborgs
- Choose from a range of hi-tech weapons
- Invest in research and development
- Play amongst stunning 3D city 'scapes
- 50 cities in which to compete against eight other syndicates
- Digital sound effects and music

AMIGA GOLD FORMAT

WORTH: £34.99

Commodore AMIGA TECHNICAL SPECIFICATIONS

	500 PLUS*	600	1200	1500	3000**	4000 030	4000 040
ARCHITECTURE							
Central Processing Unit	68000	68000	68020EC	68000	68030	68030EC	68040
Clock Speed (MHz)	7.14 MHz	7.14 MHz	14.19 MHz	7.14 MHz	25 MHz	25 MHz	25 MHz
Math Co-processor 68881/2	option	-	option	option	68882	option	integral 68882
CPU Design	16-bit	16-bit	32-bit	16-bit	32-bit	32-bit	32-bit
SCSI Port	option	-	option	option	✔	option	option
TV Modulator	external	built-in	built-in	option	option	option	option
Battery Backed Clock	✔	option	option	✔	✔	✔	✔
CHIP							
Standard Chip RAM	1Mb	1Mb	2Mb	1Mb	1Mb	2Mb	2Mb
Maximum Chip RAM	2Mb	2Mb	2Mb	1Mb	2Mb	2Mb	2Mb
Standard Fast RAM	-	-	-	-	1Mb	2Mb	4Mb
Maximum Fast RAM	8Mb	4Mb	32Mb	24Mb	16Mb	16Mb	16Mb
Operating System Size	512K	512K	512K	512K	512K	512K	512K
OPERATING SYSTEMS							
Amiga Operating System v2.0	✔	✔	-	✔	✔	-	-
Amiga Operating System v3.0	-	-	✔	-	-	✔	✔
IBM - MS-DOS	option	option	option	option	option	option	option
Macintosh	option	option	option	option	option	option	option
BBC Model B	option	option	option	option	option	option	option
GRAPHICS							
Colour Palette - colours	4,096	4,096	16.7 Million	4,096	4,096	16.7 Million	16.7 Million
Standard Amiga Resolutions	✔	✔	✔	✔	✔	✔	✔
AA Chip Set Enhanced Graphics	-	-	✔	-	-	✔	✔
Flicker Free VGA Output (31.5kHz)	option	-	option	option	✔	✔	✔
Horizontal Hardware Scrolling	✔	✔	✔	✔	✔	✔	✔
Vertical Hardware Scrolling	✔	✔	✔	✔	✔	✔	✔
EXPANSION SLOTS							
CPU Expansion	16-bit	-	32-bit	16-bit	32-bit	32-bit	32-bit
Internal Slots	-	-	-	Zorro II, PC & video	Zorro II, III, PC & video	Zorro II, III, PC & video	Zorro II, III, PC & video
Amiga 500 Expansion Bus	✔	-	-	-	-	-	-
Amiga 500 RAM Expansion Slot	✔	-	-	-	-	-	-
A600 RAM Expansion Slot	-	✔	-	-	-	-	-
A1200 CPU/RAM Expansion Slot	-	-	✔	-	-	-	-
PCMCIA2 Card Slot	-	✔	✔	-	-	-	-
DISK DRIVES							
3.5" Floppy Drive	1 x 880K	1 x 880K	1 x 880K	2 x 880K	1 x 880K	1 x 880K/1.76Mb	1 x 880K/1.76Mb
Internal Hard Disk Drive	-	option	option	option	52/105Mb as std	80-540Mb as std	80-540Mb as std
External Hard Disk Drive	option	-	option	option	option	option	option
CDTV Upgradeable	✔	-	-	-	-	-	-
3.5" Drive Bays	1	1	1	2	2	2	2
NETWORKING							
Net: Profit	✔	✔	✔	✔	✔	✔	✔
Ethernet/ARCnet - Novell	-	-	-	✔	✔	✔	✔
SOUND							
8-bit PCM Sound	✔	✔	✔	✔	✔	✔	✔
Stereo Sound	✔	✔	✔	✔	✔	✔	✔
Speech Synthesiser	✔	✔	option	✔	✔	option	option
Number of Voices	4	4	4	4	4	4	4
INTERFACES							
Serial RS232	✔	✔	✔	✔	✔	✔	✔
Parallel Centronics	✔	✔	✔	✔	✔	✔	✔
RGB Analogue/Digital Output	✔	✔	✔	✔	✔	✔	✔
VGA Compatible Video Output	option	-	option	option	✔	✔	✔
Composite Output	colour	colour	colour	mono - opt col	option	option	option
QWERTY Keyboard	✔	✔	✔	✔	✔	✔	✔
Total Number of Keys	94	76	94	94	94	94	94
Number of Function Keys	10	10	10	10	10	10	10
Numeric and Cursor Keypads	18	-	18	18	18	18	18
2 Button Mouse	✔	✔	✔	✔	✔	✔	✔
Joystick Ports x 2	✔	✔	✔	✔	✔	✔	✔
WARRANTY							
One year on-site/at home maintenance	No longer available	4 day response	4 day response	option	4 day response	next working day	next working day

All "option" features may be purchased at an additional cost.

*The Amiga 500PLUS has been superseded by the Amiga 600 and Amiga 1200.
**The Amiga 3000 has been superseded by the new Amiga 4000-030.

AMIGA 600 LEMMINGS PACK

Lemmings PACK

INCLUDES THE AWARD WINNING LEMMINGS GAME FROM PSYGNOSIS AND POWERFUL ART PACKAGE DELUXE PAINT III

INCLUDES 1 YEAR ON-SITE / AT HOME WARRANTY

PLUS FREE!

CHAOS PACK FROM SILICA

MODEL AVAILABLE 2Mb RAM EXTRA £30

NEW LOW PRICE
SAVE £110
PREVIOUS RRP: £299.99
SILICA PRICE: **£189**

AMIGA 600

The Amiga 600 Lemmings Pack comes with an Amiga 600 with built-in 1Mb 3½" floppy disk drive and TV modulator, plus FREE Chaos Pack from Silica, for just £189. In addition to the standard 1Mb RAM version, we also have a 2Mb RAM version for just £219. Each Amiga 600 Lemmings Pack comes with a 1 year on-site/at home warranty.

- ***NEW AMIGA 600***
  Includes Kickstart/Workbench v2.05 + updated Agnus and Denise chips.
- ***1Mb or 2Mb RAM OPTION***
  The Amiga 600 is available from Silica with either 1 or 2Mb of RAM memory.
- ***1Mb 3½" DOUBLE SIDED FLOPPY DRIVE***
  Built-in double sided 880K (formatted) floppy disk drive.
- ***MOUSE & PSU***
  All Amiga 600s come supplied with mouse & power supply unit.
- ***PCMCIA2 SMART CARD SLOT***
  The smart card slot accepts games, ROM or RAM cards (1Mb to 4Mb) and will take advantage of many future developments (see page 41).
- ***1 YEAR ON-SITE / AT HOME WARRANTY***
  If your Amiga fails, Commodore will send an engineer to your home or office within 4 working days.
- ***LEMMINGS & DELUXE PAINT III***
  Included in this pack is the top selling Lemmings game & Deluxe Paint III.

FREE! SEE PAGES 5, 6 & 7 FOR DETAILS OF THE *FREE* GIFTS FROM SILICA

LEMMINGS PACK

- 1Mb AMIGA 600 ..... £199.99
  With mouse and power supply unit.
- BUILT-IN 1Mb 3½" FLOPPY DRIVE ..... –
  1Mb unformatted – 880K formatted.
- BUILT-IN TV MODULATOR ..... –
  For connecting your computer to any television set.
- LEMMINGS £25.99
  Superb platform game - Best seller 1992.
- DELUXE PAINT III £79.99
  Unleash your artistic flair with this powerful package.
- 1 YEAR ON-SITE WARRANTY ..... FREE

***PLUS!* FREE GIFTS FROM SILICA**

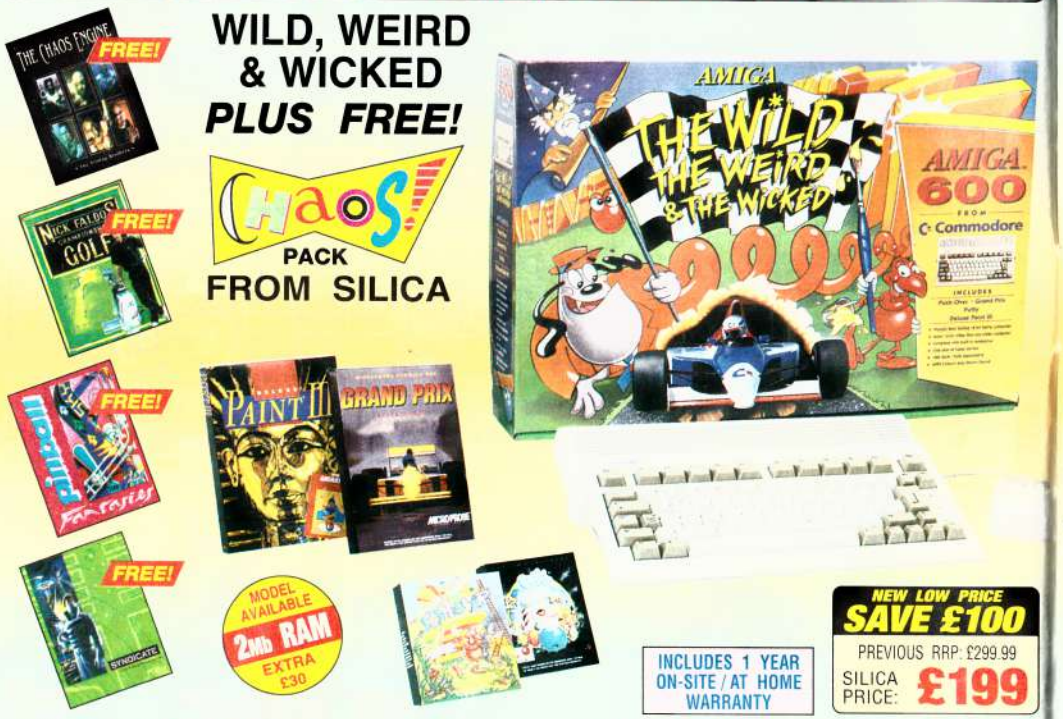
- CHAOS PACK £125.96
  Includes The Chaos Engine, Nick Faldo's Championship Golf, Pinball Fantasies and Syndicate.

PACK VALUE:	£431.93
LESS PACK SAVING:	-£242.93
SILICA PRICE:	£189.00

1Mb RAM	2Mb RAM
£189 INC VAT	**£219** INC VAT
Order Ref: AMC 0666	Order Ref: AMC 0666 + RAM 0565

See pages 40-41 for other RAM options

AMIGA 600 WILD, WEIRD & WICKED



WILD, WEIRD & WICKED PLUS FREE!

CHAOS PACK FROM SILICA

MODEL AVAILABLE 2Mb RAM EXTRA £30

INCLUDES 1 YEAR ON-SITE / AT HOME WARRANTY

NEW LOW PRICE **SAVE £100**
PREVIOUS RRP: £299.99
SILICA PRICE: **£199**

AMIGA 600

The Amiga 600 Wild, Weird & Wicked Pack includes a built-in 1Mb 3½" floppy disk drive, television modulator, Wild Weird & Wicked Software and FREE gifts from Silica. In addition to the standard 1Mb RAM version (at just £199), we have a 2Mb RAM version for just £229. Each Amiga 600 Wild, Weird & Wicked Pack comes with a 1 year on-site/at home warranty.

- ***NEW AMIGA 600***
  Includes Kickstart/Workbench v2.05 + updated Agnus and Denise chips.
- ***1Mb RAM or 2Mb RAM OPTION***
  The Amiga 600 is available from Silica with either 1Mb or 2Mb of RAM memory.
- ***1Mb 3½" DOUBLE SIDED FLOPPY DRIVE***
  Built-in double sided 880K (formatted) floppy disk drive.
- ***MOUSE & PSU***
  All Amiga 600s come supplied with mouse & power supply unit.
- ***PCMCIA2 SMART CARD SLOT***
  The smart card slot accepts games, ROM or RAM cards (1Mb to 4Mb) and will take advantage of many future developments (see page 41).
- ***1 YEAR ON-SITE/AT HOME WARRANTY***
  If your Amiga fails, Commodore will send an engineer to your home or office within 4 working days.
- ***WILD, WEIRD & WICKED SOFTWARE***
  Microprose Grand Prix, Silly Putty, Push Over and Deluxe Paint III.

FREE! SEE PAGES 5, 6 & 7 FOR DETAILS OF THE *FREE* GIFTS FROM SILICA

WILD, WEIRD & WICKED

• 1Mb AMIGA 600 — With mouse and power supply unit.	£199.99
• BUILT-IN 1Mb 3½" FLOPPY DRIVE — 1Mb unformatted – 880K formatted.	–
• BUILT-IN TV MODULATOR — For connecting your computer to any television set.	–
• MICROPROSE GRAND PRIX — Racing simulation with all the thrills.	£34.99
• SILLY PUTTY — The pliable arcade game with immense playability.	£25.99
• PUSH OVER — A game of puzzles. Can G.I. Ant save Colin Curly's Quavers?	£25.99
• DELUXE PAINT III — Unleash your artistic flair with this powerful package.	£79.99
• 1 YEAR ON-SITE WARRANTY	FREE
***PLUS!* FREE GIFTS FROM SILICA**	
• CHAOS PACK — Includes The Chaos Engine, Nick Faldo's Championship Golf, Pinball Fantasies & Syndicate.	£125.96
PACK VALUE:	£492.91
LESS PACK SAVING:	- £293.91
SILICA PRICE:	£199.00

1Mb RAM	2Mb RAM
£199 INC VAT	**£229** INC VAT
Order Ref: AMC 0649	Order Ref: AMC 0649 + RAM 0565

See pages 40-41 for other RAM options

AMIGA 600 EPIC HARD DRIVE

NEW LOW PRICE **SAVE £150**
PREVIOUS RRP: £499.99 (64Mb HD)
SILICA PRICE: **£349**

BUILT-IN 64Mb OR 85Mb **HARD DRIVE**
PLUS RAM UPGRADE OPTION
ENABLES EPIC SOFTWARE TO RUN AT FULL POTENTIAL

INCLUDES 1 YEAR ON-SITE / AT HOME WARRANTY

MODEL AVAILABLE 2Mb RAM EXTRA £30

FREE! CHAOS PACK FROM SILICA

AMIGA 600

For the more serious user we are pleased to offer the official Amiga 600 Epic Pack, which includes a Hard Drive. This pack is based around the powerful Amiga 600 with a built-in 64Mb or 85Mb hard drive. It is supplied with challenging adventure games, plus free gifts from Silica. Both models of the Epic Pack are also available with 2Mb RAM for just £30 extra.

- ***NEW AMIGA 600***
  Includes Kickstart/Workbench v2.05 + updated Agnus and Denise chips.
- ***1Mb or 2Mb RAM OPTION***
  The Amiga 600 is available from Silica with either 1 or 2Mb of RAM memory.
- ***2½" IDE HARD DRIVE OPTIONS***
  Built-in fast access 64Mb or 85Mb 2½" IDE Hard Disk Drive.
- ***1Mb 3½" DOUBLE SIDED FLOPPY DRIVE***
  Built-in double sided 880K (formatted) floppy disk drive.
- ***MOUSE & PSU***
  All Amiga 600's come supplied with mouse and power supply unit.
- ***PCMCIA2 SMART CARD SLOT***
  The smart card slot accepts games, ROM or RAM cards (1Mb to 4Mb) and will take advantage of many future developments (see page 41).
- ***1 YEAR ON-SITE/AT HOME WARRANTY***
  If your Amiga or your hard drive fails, Commodore will send an engineer to your home or office to repair it within 4 working days.
- ***EPIC SOFTWARE***
  Includes: Epic (requires 1½Mb or 2Mb to run with full sound output), Rome, Myth, Trivial Pursuit, Word Processor & Dictionary.

FREE! SEE PAGES 5, 6 & 7 FOR DETAILS OF THE *FREE* GIFTS FROM SILICA

EPIC HARD DRIVE PACK

• 1Mb AMIGA 600 — With mouse and power supply unit.	£199.99
• 64Mb 2½" IDE HARD DISK DRIVE — Very fast, mass storage device.	£179.99
• BUILT-IN 1Mb 3½" FLOPPY DRIVE — 1Mb unformatted – 880K formatted.	–
• BUILT-IN TV MODULATOR — For connecting your computer to any television set.	–
• EPIC / ROME & MYTH — Two great adventures & your chance to question the gods.	£75.97
• TRIVIAL PURSUIT — The great trivia quiz game on the Amiga.	£29.99
• WORD PROCESSOR & DICTIONARY — Complete with document creation package.	FREE
• 1 YEAR ON-SITE WARRANTY	FREE
***PLUS!* FREE GIFTS FROM SILICA**	
• CHAOS PACK — Includes The Chaos Engine, Nick Faldo's Championship Golf, Pinball Fantasies & Syndicate.	£125.96
• GFA BASIC v3.5 INTERPRETER — Powerful programming package for novice and professional.	£50.00
• PHOTON PAINT II — Great art package with powerful facilities.	£89.95
PACK VALUE:	£751.85
LESS PACK SAVING:	-£402.85
SILICA PRICE:	£349.00

1Mb RAM 64Mb HD	**£349** INC VAT Ref: AMC 0964	WITH 2Mb RAM	**£379** INC VAT Add Ref: RAM 0565
1Mb RAM 85Mb HD	**£399** INC VAT Ref: AMC 0965	WITH 2Mb RAM	**£429** INC VAT Add Ref: RAM 0565

THE NEW *AMIGA* 1200

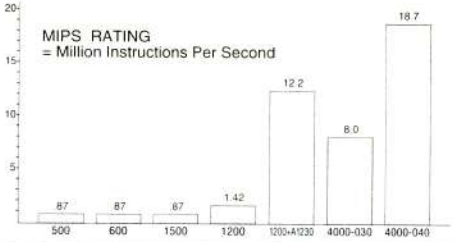
THE ULTIMATE 32-BIT HOME COMPUTER

- *32-bit Technology*
- *14.19MHz 68020EC CPU*
- *AA Enhanced Graphic Chipset*
- *16.7 Million Colour Palette*
- *Resolutions Up To 1280x512 & 800x600*
- *4 Channel Stereo Sound*
- *2Mb 32-bit RAM (Expandable to 32Mb)*
- *PCMCIA2 Smart Card Expansion Slot*
- *Built-in 1Mb 3½" Floppy Disk Drive*
- *Internal 2.5" IDE Hard Drive Option*
- *Full Expansion via Trap Door*
- *Numeric Keypad*
- *Supplied With The Latest Version of Workbench / Kickstart 3.0*
- *1 Year On-Site/At Home Warranty*

14.19MHz 68020EC 32-bit CPU

THE COMMODORE FLAGSHIP

The Amiga 1200 is the home computer for the 90s. It's a true 32-bit computer, capable of displaying 256,000 colours on-screen out of an amazing 16.7 million colour palette courtesy of the new AA chipset. This chipset gives a quality of image that is truly photo-realistic, and is backward compatible with the Amiga enhanced chipset. As a game machine, the Amiga 1200 sets new standards, with major publishers producing dedicated software for the new chipset. As a home computer, not only does the Amiga 1200 provide small business capabilities such as word processing and spreadsheets, it also interfaces with video and musical inputs such as MIDI compatible instruments.



EXPANDABILITY & SPEED

Upon its launch the Amiga 1200 instantly attracted all major peripheral manufacturers with its amazing power and flexibility. Even without any expansion the A1200 will complete its tasks in under half the time of an A500, A600 or A1500. But with the release of peripherals such as GVP's A1230 accelerator and RAM board (page 23) its speed can be increased to over 14 times that of its predecessors.

Easy expansion has always been one of the positive points in the Amiga range. With the A1200, however, it has never been easier. For the first time, the expansion port in the trap door slot can hold accelerators as mentioned above, maths co-processors, RAM boards & SCSI Interfaces giving the option to connect the A1200 to numerous devices such as CD-ROM & tape back-up.

AA CHIPSET

- Resolutions of Up To 1280 x 512 & 800 x 600 Plus More with Overscan
- 16.7 Million Colours
- 256,000 User Definable Colours

Commodore's new AA chipset allows the A1200 to display stunningly lifelike screens. Pictures take on a "true-life" quality and are almost as good as printed photographs. Games can have not just more colours, but also brighter, more attractive screens! The AA chipset offers a colour palette of an amazing 16.7 million colour and screen resolutions up to 1280 x 512 & 800 x 600. Such high resolution, true-colour pictures are only possible with Commodore's latest AA chipset equipped Amigas! As well as the usual Amiga graphics modes the AA chipset provides many higher resolution flicker free modes. The chart across shows all resolutions, their output frequency and quantity of colours available on each model.

*Resolutions with a frequency above 15.6KHz require a multisync monitor such as the Commodore 1940/42 on page 36. All 15.6KHz resolutions will work on a home TV or CGA monitor such as the 1084S.

	AMIGA A500/A600/A1500 COLOURS	Horizontal* & Vertical Frequencies	AMIGA A1200/A4000 COLOURS
STANDARD CHIP SET			
Low Res - 320 x 256	32 from 4096 palette	15.6KHz/50Hz	256,000 from 16 million
Low Res - Laced 320 x 512	32 from 4096 palette	15.6KHz/50Hz	256,000 from 16 million
High Res - 640 x 256	16 from 4096 palette	15.6KHz/50Hz	256,000 from 16 million
High Res - Laced 640 x 512	16 from 4096 palette	15.6KHz/50Hz	256,000 from 16 million
Extra Halfbrite - 320 x 256	64 from 4096 palette	15.6KHz/50Hz	256,000 from 16 million
Extra Halfbrite Laced - 320 x 512	64 from 4096 palette	15.6KHz/50Hz	256,000 from 16 million
HAM - 320 x 256	4096 from 4096 palette	15.6KHz/50Hz	256,000 from 16 million
HAM Laced - 320 x 512	4096 from 4096 palette	15.6KHz/50Hz	256,000 from 16 million
ENHANCED CHIP SET			
Productivity - 640 x 480	4 from 64 palette	31.44KHz/60Hz	256,000 from 16 million
Productivity Laced - 640 x 960	4 from 64 palette	31.44KHz/60Hz	256,000 from 16 million
Super High Res - 1280 x 256	4 from 64 palette	15.6KHz/50Hz	256,000 from 16 million
Super High Res. Laced - 1280 x 512	4 from 64 palette	15.6KHz/50Hz	256,000 from 16 million
AA CHIPSET			
Productivity 72Hz - 640 x 400	–	31.44KHz/70Hz	256,000 from 16 million
Productivity 72Hz Laced - 640 x 800	–	31.44KHz/70Hz	256,000 from 16 million
DBLPAL Low Res. - 320 x 256	–	29.45KHz/50Hz	256,000 from 16 million
DBLPAL Low Res. Laced - 320 x 512	–	29.45KHz/50Hz	256,000 from 16 million
DBLPAL Low Res. Laced (No Flicker) - 320 x 512	–	29.45KHz/50Hz	256,000 from 16 million
DBLPAL High Res. - 640 x 256	–	29.45KHz/50Hz	256,000 from 16 million
DBLPAL High Res. Laced (No Flicker) - 640 x 512	–	29.45KHz/50Hz	256,000 from 16 million
Super High Res. 72Hz - 800 x 300	–	24.62KHz/72Hz	256,000 from 16 million
Super High Res. Laced 72Hz - 800 x 600	–	24.62KHz/72Hz	256,000 from 16 million
AA HAM (Various Res. up to) - 1280 x 512	–	15.6KHz/50Hz	262,144 from 262,144

AMIGA 1200 RACE 'N' CHASE

INCLUDES 1 YEAR ON-SITE / AT HOME WARRANTY

14.19MHz 68020EC 32-bit CPU

AA CHIPSET
Supported by graphics packages such as Deluxe Paint IV AGA & Image FX

COMMODORE APPROVED
HARD DRIVES
WITH FULL ON-SITE/AT HOME WARRANTY
FROM £150 (INC VAT) EXTRA

FREE!
Chaos! PACK FROM SILICA

SAVE £100 OFF PREVIOUS RRP

INCLUDES 2Mb RAM

Includes built-in 18-key numeric keypad

RACE 'N' CHASE PACK

2Mb AMIGA 1200 — With mouse and power supply unit.	£349.99
BUILT-IN 1Mb 3½" FLOPPY DRIVE — 1Mb unformatted - 880K formatted.	–
BUILT-IN TV MODULATOR — For connecting your computer to any television set.	–
NIGEL MANSELLS WORLD CHAMPIONSHIP (AGA) — Racing game with the world's No.1 driver.	£29.99
TROLLS (AGA) — Platform fun with trolls.	£25.99
1 YEAR ON-SITE WARRANTY	FREE
PLUS! FREE GIFTS FROM SILICA	
CHAOS PACK — Includes The Chaos Engine (AGA), Nick Faldo's Championship Golf, Pinball Fantasies (AGA) and Syndicate.	£125.96
GFA BASIC v3.5 INTERPRETER — Powerful programming package for novice & professional.	£50.00
PACK VALUE:	£581.93
LESS PACK SAVING:	-£282.93
SILICA PRICE:	£299.00

FREE!
SEE PAGES 5, 6 & 7 FOR DETAILS OF THE FREE GIFTS FROM SILICA

2Mb RAM NO HARD DRIVE
£299 INC VAT
Order Ref AMC 1224

HARD DRIVE
OFFICIAL UPGRADE
WITH FULL COMMODORE WARRANTY

Silica offer the Amiga 1200 with a choice of hard drives. These are legal 2.5" hard drives which fit properly, below the metal safety shield. All of Silica's upgrades are approved by Commodore and both the A1200 and hard disk are fully covered by Commodore's official on-site warranty with WANG. Some dealers fit a 3.5" drive to save cost. To make it fit, they remove the safety shield, and invalidate the warranty. Make sure that the upgraded A1200 you buy has a 2.5" drive and is an official Commodore approved version. Look out for the special round stickers. These are shown below. They indicate the size of the drive installed and show that the upgrade is official and carries a full warranty.

- ***16ms Average Access Time***
- ***32K Cache Buffer on all 64Mb Drives***
- ***64K Cache Buffer on all 85Mb, 127Mb & 209Mb Drives***
- ***Up To 209Mb Storage Capacity***
- ***Supplied with Full Kickstart/Workbench V.3***
- ***Compatible Preparation Software & Manual***

209Mb HARD DISK AMIGA

2Mb RAM - 64Mb HD	2Mb RAM - 85Mb HD
£449 INC VAT - AMC 1464	£499 INC VAT - AMC 1485
2Mb RAM - 127Mb HD	**2Mb RAM - 209Mb HD**
£529 INC VAT - AMC 1527	£599 INC VAT - AMC 1609

WITH COMMODORE OFFICIAL ONE YEAR ON-SITE WARRANTY

AMIGA 1200 DESKTOP DYNAMITE

DESKTOP DYNAMITE PACK

• 2Mb AMIGA 1200 (With mouse and power supply unit)	£349.99
• BUILT-IN 1Mb 3½" FLOPPY DRIVE (1Mb unformatted - 880K formatted)	–
• BUILT-IN TV MODULATOR (For connecting your computer to any television set)	–
• DENNIS (The dungarees-clad kid is back, intent on making trouble)	£27.99
• OSCAR (Oscar visits the cinema and becomes part of the on screen action)	£25.99
• DELUXE PAINT IV AGA (Developed specifically for the A1200's AGA graphics chipset)	£99.99
• WORDWORTH AGA (Simple to use, power packed word-processor)	£129.99
• DIGITA PRINT MANAGER (Enhanced printer drivers for dot matrix, ink-jet & laser printers)	£39.99
• 1 YEAR ON-SITE WARRANTY	FREE
***PLUS!* FREE GIFTS FROM SILICA**	
• CHAOS PACK (Includes The Chaos Engine (AGA), Nick Faldo's Championship Golf, Pinball Fantasies (AGA) and Syndicate)	£125.96
• GFA BASIC v3.5 INTERPRETER (Powerful programming package for novice & professional)	£50.00
PACK VALUE:	£849.90
LESS PACK SAVING:	-£500.90
SILICA PRICE:	£349.00

FREE! SEE PAGES 5, 6 & 7 FOR DETAILS OF THE FREE GIFTS FROM SILICA

2Mb RAM NO HARD DRIVE **£349** INC VAT
Order Ref. AMC 1749

HARD DRIVE
OFFICIAL UPGRADE
WITH FULL COMMODORE WARRANTY

Silica offer the Amiga 1200 with a choice of hard drives. These are legal 2.5" hard drives which fit properly, below the metal safety shield. All of Silica's upgrades are approved by Commodore and both the A1200 and hard disk are fully covered by Commodore's official on-site warranty. Some dealers fit a 3.5" drive to save cost. To make it fit, they remove the safety shield, and invalidate the warranty. Make sure that the upgraded A1200 you buy has a 2.5" drive and is an official Commodore approved version. Look out for the special round stickers. These are shown below. They indicate the size of the drive installed and show that the upgrade is official and carries a full one year on-site warranty.

- ***16ms Average Access Time***
- ***32K Cache Buffer on all 64Mb Drives***
- ***64K Cache Buffer on all 85Mb, 127Mb & 209Mb Drives***
- ***Up To 209Mb Storage Capacity***
- ***Supplied with Full Kickstart/Workbench V.3***
- ***Compatible Preparation Software & Manual***

85Mb HARD DISK AMIGA

2Mb RAM - 64Mb HD	2Mb RAM - 85Mb HD
£499 INC VAT	**£549** INC VAT
Order Ref. AMC 1765	Order Ref. AMC 1786

OFFICIAL ONE YEAR ON-SITE WARRANTY

2Mb RAM - 127Mb HD	2Mb RAM - 209Mb HD
£579 INC VAT	**£649** INC VAT
Order Ref. AMC 1828	Order Ref. AMC 1910

AMIGA 1500 HOME ACCOUNTS

AMIGA 1500

The Amiga 1500 is in a class of its own. It stands out from other low-cost computers in the Amiga range as it was designed to be highly upgradeable. Its 1Mb RAM supplied as standard can be upgraded to a massive 25Mb and its 9 expansion slots allow emulators, accelerators, 24-bit graphics cards and more to be plugged directly inside the main system housing. From its standard configuration, which is ideal for entertainment and standard home/office applications, the Amiga 1500 can be upgraded to a high powered workstation to meet the most demanding requirements of creative or business professionals. Check out the wide range of Amiga 1500 compatible peripherals available in this brochure, add some powerful software and see the huge potential of the expandable Amiga 1500.

- ***EXPANDABLE AMIGA 1500***
  Includes Kickstart/Workbench 2.04 + updated Agnus and Denise chips.
- ***1Mb RAM***
  Expandable to 25Mb.
- ***TWIN 3½" D/SIDED FLOPPY DRIVES***
  Two built-in 880K (formatted) 3½" floppy disk drives.
- ***9 EXPANSION SLOTS***
  Allows additional boards to be plugged directly into the A1500.
- ***THREE CO-PROCESSORS***
  To enhance sound, graphics and animation.
- ***ACCEPTS A2000 PERIPHERALS***
  All A2000 peripherals can be plugged into the A1500.
- ***1 YEAR RETURN TO DEALER WARRANTY***
  If your Amiga fails, your dealer will organise for the repair of your A1500.
- ***HOME ACCOUNTS***
  Included in this pack are Puzznic, Toki, Elf, Home Accounts, The Works Platinum Edition, Deluxe Paint III & Get The Most Out of Your Amiga book.

The Amiga 1500 can be used with a colour monitor (see page 36), or a TV (req. modulator MOA 4250 - page 37), or TV with RGB scart connector (requires cable CAB 5135 or CAB 5100 - page 36).

FREE! SEE PAGES 5, 6 & 7 FOR DETAILS OF THE *FREE* GIFTS FROM SILICA

HOME ACCOUNTS PACK

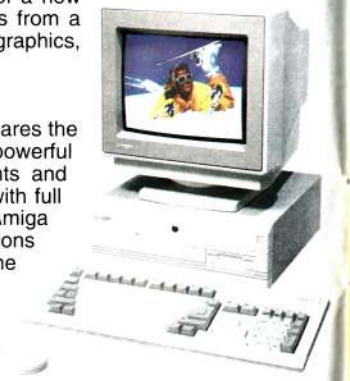
• 1Mb AMIGA 1500 (Including mouse, power supply unit + detachable keyboard)	£699.99
• 2 BUILT-IN 1Mb 3½" FLOPPY DRIVES (1Mb unformatted - 880K formatted on each drive)	-
• PUZZNIC (Fast and furious puzzle game)	£24.99
• TOKI (Amiga version of the popular coin-op adventure)	£24.99
• ELF (Devious puzzles test your game play to the limit)	£24.99
• HOME ACCOUNTS (Keep track of all your home finances with optional budget & forecast facilities)	£29.99
• THE WORKS PLATINUM EDITION (Integrated Spreadsheet, Word Processor and Database)	£169.95
• DELUXE PAINT III (Unleash your artistic flair with this powerful package)	£79.99
• BOOK (Get The Most Out Of Your Amiga)	£9.99
***PLUS!* FREE GIFTS FROM SILICA**	
• PC BRIDGEBOARD & 5¼" DRIVE (Commodore PC XT Bridgeboard for IBM PC Compatibility)	£100.00
• CHAOS PACK (Includes The Chaos Engine, Nick Faldo's Championship Golf, Pinball Fantasies and Syndicate)	£125.96
• GFA BASIC v3.5 INTERPRETER (Powerful programming package for novice and professional)	£50.00
• PHOTON PAINT II (Great art package with powerful facilities)	£89.95
PACK VALUE:	£1430.79
LESS PACK SAVING:	-£1031.79
SILICA PRICE:	£399.00

ORDER REF AMB 1525
SILICA PRICE **£399** INC VAT

THE NEW *AMIGA* 4000

THE NEW GENERATION IN OPEN ARCHITECTURE SYSTEMS

The Amiga 4000 is a new generation of multimedia computer courtesy of a new graphics chipset, with display modes of up to 256,000 on-screen colours from a palette of 16.7 million. The Amiga 4000 brings desktop photo-realism to graphics, video, animation and presentations using true colour graphics.



REAL POWER AND FLEXIBILITY

Based on the Motorola 68030EC and 68040 processors, the Amiga 4000 shares the multi-tasking of earlier Amigas and is available with the latest and most powerful graphics and video application software. Inter-operability with documents and graphics from other systems is supported in two ways. First, integrating with full IBM PC environments, the Amiga 4000 allows easy file transfer between Amiga and MS-DOS environments which can be extended to run PC applications with an optional bridgeboard. Second, as a networked component in the Novell environment, the Amiga 4000 is fully supported, both as a terminal and file server. On-screen displays of 800 x 600 pixels or 1280 x 512 are further supported with a dedicated video slot and seven expansion slots for power intensive use.

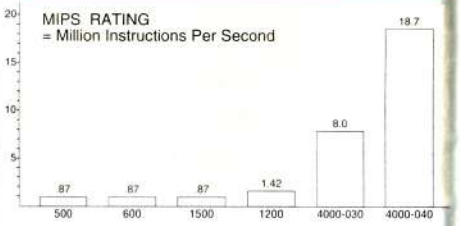
AA CHIPSET

NEW!

- 16.7 Million Colours
- 256,000 User Definable Colours
- Resolutions up to 1280 x 512
- 800 x 600 plus more with overscan

Commodore's new AA multi-chip co-processor system is the next generation of Amiga architecture comprising ALICE, PAULA and LISA chips. These enhance the system's graphics capabilities giving a colour palette of an amazing 16.7 million colours with resolutions up to 1280 x 512 and 800 x 600. As well as the usual Amiga graphics modes the AA Chipset provides higher resolution flicker free output - see the chart on page 12 for resolutions and page 36 for monitors.

FASTER CPU SPEEDS



The speed at which your Amiga's CPU runs determines just how quickly the system can run applications such as word processors, graphics packages and spreadsheets. It also affects the time taken to number crunch, the pace at which graphics are piped to the screen and the speed at which memory can be accessed if dedicated chips do not exist to perform those tasks.

OPEN ARCHITECTURE

A computer is only as good as its connectivity and expandability. The Amiga 4000's open architecture provides lots of room for memory and peripheral expansion. It includes 4 x 16/32-bit Zorro III slots, 3 x PC-AT slots and a 24-bit video slot for easy integration of Zorro and video boards such as GVP's IV24 (see page 44). Full IBM PC compatibility can be given to the Amiga 4000 by use of a simple plug-in board (see page 27). These boards enable the use of most popular PC titles such as Microsoft Windows, Word & Excel.

AMIGA 4000 TECHNICAL SPECIFICATIONS

Processor/Speed	030 - Motorola 68030EC 32-bit processor, 25MHz clock speed. 040 - Motorola 68040 32-bit processor, 25MHz clock speed.
Memory	2Mb 32-bit chip Ram & (030) 2Mb Fast RAM - (040) 4Mb Fast RAM. Up to 16Mb, 32-bit fast RAM (standard SIMM units). Additional RAM is supported by the Amiga's proprietary AUTOCONFIG capability.
ROM	512K of 32-bit ROM.
Disk Storage	80 or 120Mb hard drive formatted and pre-loaded with system software and utilities. Built-in 3.5" High Density disk drive 880K/1.76Mb formatted capacity (software selectable). 2 rear and 2 front 3.5" drive bays. 1 front 5.25" drive bay.
Operating System	AmigaDOS 3.0 Multi-tasking Operating System. Supports programmable resolution, outline fonts, localised for multiple languages/countries. Cross DOS MS-DOS file transfer utility.
Ports	1 x serial (RS232), 1 x parallel (Centronics). Keyboard/Mouse/Joystick/Light Pen/Tablet ports (2). Video (RGB analog or RGB digital). Right and left stereo audio. Internal and external floppy drive ports. Internal AT IDE Interface. Optional SCSI adaptor (soon).
Video Display Output	Works with RGB analog VGA or multiscan monitors (not all modes supported are with non-multiscan monitors) - See Page 36. Horizontal scan rates 15KHz - 31KHz. Vertical scan rates 50Hz - 72Hz.
System Slots	CPU slot (200 pin) supports high speed memory and advanced processors. Amiga system Bus - Four 16/32-bit Zorro III expansion slots (100 pin) with AUTOCONFIG - Also PC Bus. (3 PC AT slots).
Video Slot	Extended 24-bit video slot in line with standard 100 pin Zorro slot for easy integration of Zorro and video boards.
Graphics Modes	AGA custom chip set produces resolutions ranging from 320 x 256 to 1280 x 512 (more with overscan) including 800 x 600. NTSC and PAL video resolution. Colour palette of 16.7 million colours. 2 to 256,000 user-definable colours displayable on screen
Sound	Four channel stereo sound capable of reproducing complex waveforms. Built-in sound buffer up to 800K nominal. 8-bit D/A converters. 6-bit volume.
Keyboard	Detachable, 94 keys including 10 function keys. Separate numeric keypad and separate cursor keys. (inverse "T" layout)
Mouse	Opto-mechanical 2-button design.

AMIGA 4000 - 030 68030EC 25MHz

AMIGA 4000-030 PACK

- 2Mb AMIGA 4000-030 (80Mb HD version) **£999.00**
  25MHz 32-bit 68030EC based machine. 2Mb RAM expandable to 18Mb. 7 expansion slots. Includes mouse, detachable keyboard and AmigaDOS 3.
- 80Mb HARD DISK DRIVE ..... -
  Built-in 80Mb IDE hard drive. Other sizes available see below
- BUILT-IN 3½" 1.76Mb FLOPPY DRIVE ... -
  High density 880K / 1.76Mb 3½" floppy disk drive.
- OPTIONAL MATHS CO-PROCESSOR .... -
  Optional 68882 maths co-processor (UPG 1925 - pg 43)
- 1 YEAR ON-SITE WARRANTY ..... **FREE**
  If your Amiga fails, Commodore will send an engineer to your home or office by the next working day.

PLUS! FREE GIFTS FROM SILICA

- CHAOS PACK £125.96
  Includes: Chaos Engine, Nick Faldo's Championship Golf, Pinball Fantasies and Syndicate.

INCLUDES 1 YEAR NEXT WORKING DAY ON-SITE AT HOME WARRANTY

PACK VALUE:	£1124.96
LESS PACK SAVING:	-£225.96
SILICA PRICE:	£899.00

FREE CHAOS! PACK
SEE PAGES 6 & 7

25MHz 68030EC 32-bit CPU

MOST MODELS INCLUDE 4 Mb RAM FROM SILICA

NEW AA CHIPSET
Supported by graphics packages such as Deluxe Paint IV AGA & Image FX

RAM UPGRADES

All prices below include VAT and FREE fitting if purchased at the same time as an A4000 - else see page 43

4Mb to 6Mb	4Mb to 10Mb	4Mb to 14Mb
ADD £50	ADD £200	ADD £350

DUE TO THE FLUCTUATION OF RAM PRICING PLEASE CALL FOR LATEST PRICES

	2Mb RAM	4Mb RAM
80Mb HARD DRIVE	£899 INC VAT - AMB 3028	£999 INC VAT - AMB 3080
130Mb HARD DRIVE	£949 INC VAT - AMB 3110	£1049 INC VAT - AMB 3120

4Mb RAM

214Mb HD	£1149 INC VAT - AMB 3214
340Mb HD	£1249 INC VAT - AMB 3340
540Mb HD	£1499 INC VAT - AMB 3540

INCLUDES BUILT-IN HARD DRIVE

MONITOR OPTIONAL EXTRA - see page 36

AMIGA 4000 - 040 68040 25MHz

AMIGA 4000-040 PACK

- 6Mb AMIGA 4000-040 ..... **£1999.00**
  25MHz 32-bit 68040 based machine. 6Mb RAM expandable to 18Mb. 7 expansion slots. Includes mouse, detachable keyboard and AmigaDOS 3.
- 80Mb HARD DISK DRIVE ..... -
  Built-in 80Mb IDE hard drive. Other sizes available see below
- BUILT-IN 3½" 1.76Mb FLOPPY DRIVE .... -
  High density 880K / 1.76Mb 3½" floppy disk drive.
- BUILT-IN MATHS CO-PROCESSOR .... -
  Built-in 68882 maths co-processor.
- 1 YEAR ON-SITE WARRANTY ..... **FREE**
  If your Amiga fails, Commodore will send an engineer to your home or office by the next working day.

PLUS! FREE GIFTS FROM SILICA

- CHAOS PACK £125.96
  Includes: Chaos Engine, Nick Faldo's Championship Golf, Pinball Fantasies and Syndicate.

INCLUDES 1 YEAR NEXT WORKING DAY ON-SITE AT HOME WARRANTY

PACK VALUE:	£2124.96
LESS PACK SAVING:	-£225.96
SILICA PRICE:	£1899.00

FREE CHAOS! PACK
SEE PAGES 6 & 7

25MHz 68040 32-bit CPU

ALL MODELS INCLUDE 6 Mb RAM FROM SILICA

NEW AA CHIPSET
Supported by graphics packages such as Deluxe Paint IV AGA & Image FX

RAM UPGRADES

All prices below include VAT and FREE fitting if purchased at the same time as an A4000 - else see page 43

6Mb to 10Mb	6Mb to 14Mb	6Mb to 18Mb
ADD £150	ADD £300	ADD £450

DUE TO THE FLUCTUATION OF RAM PRICING PLEASE CALL FOR LATEST PRICES

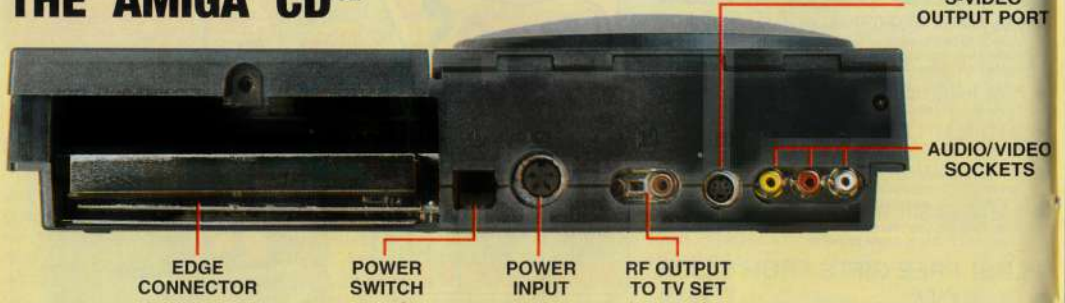
	6Mb RAM
130Mb HARD DRIVE	£1899 INC VAT - AMB 4120
214Mb HARD DRIVE	£1999 INC VAT - AMB 4214
340Mb HARD DRIVE	£2149 INC VAT - AMB 4340
525Mb HARD DRIVE	£2399 INC VAT - AMB 4540

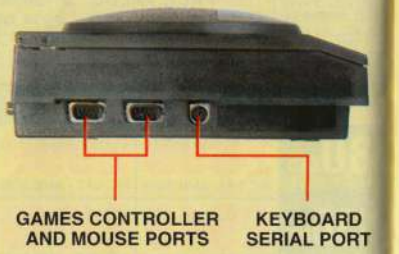
INCLUDES BUILT-IN HARD DRIVE

MONITOR OPTIONAL EXTRA - see page 36

THE NEW AMIGA CD32

THE AMIGA CD32





THE WORLDS FIRST 32-BIT GAMES CONSOLE

- ***32-BIT!***
  Inside any games console is a CPU (a central processor), which is responsible for the majority of the intense calculations needed when playing games. The CD32 has a 32-bit CPU, rather than an old style 16-bit CPU, as used in Sega and Nintendo consoles. This 32-bit CPU is capable of playing far superior games to 16-bit CPUs, because it can transfer twice as much information in the same amount of time. Therefore, the CD32 is capable of playing games that would be technically impossible on 16-bit consoles.
- ***WATCH FILMS***
  Soon films will be available on CD in a standard called 'Video CD'. The Amiga CD32 features a dual speed drive which, with a special adaptor (available late 93), can play these films. Because CD32 is digital, pictures are reproduced in perfect quality, with freeze frame shots looking like still photographs, not the fuzzy images created when you pause a video tape. And, unlike tapes which need to be wound backwards and forwards to find pictures, films on CD can be accessed immediately at the point you wish to view. No time delay and no wear and tear on tapes or mechanisms.
- ***PLAY GAMES***
  With considerably more space to fill (600 floppy disks per CD), with sound, graphics and gameplay, games on CD can be much more sophisticated. With its unique double speed drive and adaptor, real video shots occupying the full screen can be incorporated into games. To ensure you get the very best from CD games, some manufacturers have already spent over £1,000,000 developing a single title!
- ***LISTEN TO MUSIC***
  CD32 will accept any standard music CD or CD+G (compact disc with graphics). So, you can use it to play your favourite hits, just like a standard CD player.
- ***READY FOR THE FUTURE***
  You can be sure that Commodore mean business with the CD32. They took time to develop their Amiga systems, and launched them when the competition was well established. Now the Amiga is the best selling home computer in the UK.
  At a time when Commodore are launching the Amiga CD32, SEGA already has the Mega CD. But, the development of the CD32 has been meticulous and sure, to produce the world's first 32-bit games console with advanced features, superior power and performance. Check out the chart to the right and decide for yourself.

TECHNICALLY SUPERIOR

AMIGA v SEGA

	CD32	MEGA CD
CENTRALPROCESSOR	68020EC	68000
POWER	32-BIT	16-BIT
SPEED	14MHz	12.5MHz
STANDARD RAM	2048K	128K
COLOUR PALETTE	16.8 MILLION	512
MAX COLOURS ON-SCREEN	256,000	64
FULL-SCREEN VIDEO CD	OPTIONAL	NO
DUAL-SPEED CD DRIVE	YES	NO
4 VOICE STEREO SOUND	YES	YES
MULTI-SESSION	YES	NO
S-VHS OUTPUT	YES	NO
MAXIMUM RESOLUTION	840 x 640	300 x 200
CD TITLES FROM	£19.95	£39.99
PRICE:	**£289**	**£398***

*The Mega CD (£269) will only work when plugged into the Mega Drive (£129), therefore the price shown is the total combined price of both models. The Amiga CD32, however, is a standalone system which works without additional units.

AMIGA CD32 GAMES CONSOLE

AMIGA CD32

We are pleased to be able to offer you Commodore's latest innovation - The Amiga CD32. This NEW console offers more than ever before, with 32-bit processing power and 16.8 million colours, plus built-in CD-ROM drive, nothing else comes even close. And all for just £289!

- ***32-BIT POWER***
  The world's first console to use 32-bit technology the 68EC020 Processor runs four times as fast as a 68000 Processor
- ***MILLIONS MORE COLOURS***
  A massive palette of 16.8 million colours with 256,000 on screen at once - no other console even comes close!
- ***STEREO SOUND QUALITY***
  Full CD quality stereo sound - just like your hi-fi!
- ***LOW COST GAMES***
  Prices for quality games start BELOW £20! (see page 20)
- ***TV or MONITOR***
  The CD32 plugs into your TV and most monitors
- ***DUAL SPEED***
  Transfers data almost twice as fast as ordinary CD-ROM drives - makes it ideal for full screen Video CD
- ***MULTI - SESSION***
  CD32 can recognise ALL the data on CDs, even if information has been added after its initial pressing
- ***FULL SCREEN VIDEO CD***
  Via an optional extra module which allows you to watch films on the CD32 - compatible with the latest Video-CD standard, endorsed by JVC, Matsushita, Philips and Sony
- ***HUGE MEMORY***
  2Mb of memory for massive games
- ***CONTROL PAD***
  11 button omnidirectional pad with colour coded buttons
- ***OSCAR & DIGGERS SOFTWARE***
  Two great games specifically adapted for the CD32 together on one CD

FREE! FREE COPY OF LEMMINGS FROM SILICA WITH EVERY AMIGA CD32 CONSOLE

THE 32-BIT GAMES CONSOLE

- CD32 GAMES CONSOLE **£299.99**
  With control pad, TV connection cable and power supply unit.
- BUILT-IN CD ROM DRIVE ..... –
  Dual speed, Multi session drive capable of playing computer software, music CD's & CD+G, Plus Video CD's via FMV module (optional extra).
- BUILT-IN TV MODULATOR ..... –
  For connecting your CD32 to any television set.
- OSCAR **£25.99**
  The game scenario is set in a multi screen cinema complex where Oscar can enter any one of seven magical film worlds.
- DIGGERS **£25.99**
  A game of cunning, money making and subterranean adventure. You've got one month to mine yourself a fortune. The only question is which race of unruly diggers you are going to choose.

***PLUS!* FREE GIFTS FROM SILICA**

- LEMMINGS **£9.99**
  Up to 100 lemmings drop into over 1000 screens full of danger. You must control these cute characters to help save each others lives.

PACK VALUE:	**£361.96**
LESS PACK SAVING:	**-£72.96**
SILICA PRICE:	**£289.00**

AMIGA CD32 CONSOLE
£289 INC VAT
Order Ref: CCD 3200

AMIGA CD32 SOFTWARE

CD32 TITLES

The sizzling success of the CD32 makes the race to bring out the biggest and brightest titles of the utmost importance. The standard of CD32 software product is already on the rise, the most familiar software classes - adventure, arcade and simulation - have been redefined and the impossible made possible to allow you to experience an extensive range of entertainment.

ARCADE REVOLUTION - Take the best of the latest coin-op crop, add state of the art sound effects and take the graphics details to levels so far unseen on home games consoles. The CD32's ability to store and manipulate vast amounts of information means that arcade games will have more levels than can be possible squeezed into ROM cartridge or PCMCIA card, more monsters than can be mentioned in an instruction booklet, and more than enough traps to fuel hundreds of gaming sessions

ADVANCED ADVENTURES - Forget the frozen frame and all text computer adventures of the past. The CD32 combines live action with flexible icon controlled decision-making environments which take players into realms of mystery. Full 16-bit stereo sound sampling facilities provide realistic background effects which seem to surround players who are wearing optional headphones, while the CD32's hardware-based graphics features ensure that the brittle illusion of reality is never broken.

INTERACTIVE MOVIE TIE-INS - Why be tied to the screen when you can be part of it? Many of the latest releases are based upon new blockbuster films such as Jurassic Park and Dracula. Most include over one hour of digitised film footage and new sequences which can be manipulated to make it appear as if the player is affecting events on the screen. The results put Hollywood on the doorstep and provide film entertainment long after that initial trip to the cinema.

FULL MOTION VIDEO

WITH OPTIONAL FMV BOARD

Take part in the interactive movie sensation. Now that normal 5¼" CDs can be used to store up to 74 minutes of live action video and stereo sound together, CD32 owners can look forward to a huge selection of the most technologically advanced games ever produced.

Imagine being able to move through realistic 3D perspective movie landscapes, taking on smoothly animated, easily recognisable opponents, experiencing battles that you've seen on the big screen. And very soon, film companies will enter the fray, producing Video CDs of their film titles or converting titles from its VHS library to CD. Many of the world's largest companies have announced their support for Digital Video, these companies include Philips, JVC, 3DO, GoldStar and Samsung. Soon the worlds of film and gaming will link up. Some Hollywood film and television companies have already started to create specially commissioned games which link in with big film titles. Film tie-in games will contain characters acted by big star names and you will be able to control their destinies.

COMPACT disc DIGITAL VIDEO

FULL MOTION VIDEO IS THE FUTURE OF HOME ENTERTAINMENT.
MAKE SURE YOU DON'T MISS IT!

FMV BOARD
(AVAILABLE DEC 93)
£199
INC VAT - CCD 0320

JAMES POND 2

Its the latest version of the best selling trilogy Robocod. James Pond, that clever ozone-friendly cod character is back, as usual, in the wrong place at the wrong time. He's been given five more gruelling missions to fight his way through before he'll be putting his fins up. Keep your reflexes sharp though as I'm sure Dr Maybe has had a lot to do with these extra missions! Sounds as if James Pond is in real deep water this time so its up to you to help him out. Dr Maybe has a long memory, so stay sharp, he could be just around the next corner.
All five levels are accompanied by an array of several fantastic CD tracks.

RRP: £29.99
REF: ... ARJ 1541
SILICA PRICE: £26.99

BILLION DOLLAR GAME SHOW

PARTY LAND

SPEED DEVILS

STONE 'N' BONES

PINBALL FANTASIES

Experience four amazing super fast, pin sharp, graphically colourful pinball worlds, and not a coin slot in sight! One of the best pinball simulations to date is now available offering four pinball table worlds - see left. At all levels you will find yourself hammering home your steel balls using four on-screen quick reflex paddles, through a series of roll-overs, ignition letters, ramps, targets and traps. You will find each specially designed table has its own distinctive theme and style with superb 50 frames-per-second graphics and sound effects. You won't have to play alone, up to eight players can play against each other. Its probably as close as you can get to the real thing, on a computer, and every flip of the ball is free.

RRP: £32.99
REF: ... ARP 4481
SILICA PRICE: £29.99

CODE	DESCRIPTION		DATE	SILICA
ARA 0131	1869	Adventure	12/93	£26.99
ARA 0191	4D Sports	Sports Sim.	12/93	£26.99
ARA 5461	Alfred Chicken	Arcade	12/93	£22.99
ARA 5601	Alien Breed - Special Edition	Arcade	12/93	£14.99
ARA 5741	Amiga CD American F'ball	Sports Sim.	12/93	£27.99
ARB 8561	Bubble and Squeak	Arcade	12/93	£27.99
ARC 4451	Chaos Engine	Adventure	12/93	£26.99
ARC 6641	Composer Quest	Education	12/93	£31.99
ARD 3451	Defender of the Crown II	Strategy	12/93	£27.99
ARD 3541	Demo CD II (The)	Arcade	NEW	£19.95
ARD 2241	D-Generation	Arcade	NEW	£22.99
ARD 6511	Donk	Arcade	12/93	TBA
ARE 4041	Elite II	Strategy	12/93	TBA
ARE 5951	England World Cup '94	Sports Sim.	06/94	TBA
ARE 8731	European Champ. Football	Sports Sim.	12/93	£27.99
ARE 9471	Exile	Arcade	12/93	£27.99
ARF 1011	F17 Challenge	Flight Sim.	NEW	£26.99
ARG 6341	Golden Collection	Compilation	12/93	£26.99
ARG 8711	Guiness Disk of Records 2	Reference	12/93	£26.99
ARI 4741	Inferno	Arcade	12/93	£27.99
ARI 4891	Insight Technology	Reference	12/93	TBA
ARI 4991	Internat. Open Golf Champ.	Sports Sim.	12/93	TBA
ARJ 1541	James Pond 2	Arcade	NEW	£26.99
ARJ 8231	Jurassic Park	Adventure	12/93	£31.99
ARL 2361	Legacy of Soracil	Role Play	12/93	£27.99

CODE	DESCRIPTION		DATE	SILICA
ARL 4321	Liberation	Strategy	12/93	£31.99
ARL 4471	Lion Heart	Strategy	01/94	TBA
ARL 4591	Litil Divil	Arcade	12/93	£27.99
ARL 6751	Lotus Turbo Trilogy	Driving Sim.	12/93	£31.99
ARM 1591	Manchester United	Sports Sim.	02/94	TBA
ARM 4341	Microcosm	Arcade	12/93	TBA
ARM 6771	Morph	Arcade	NEW	£27.99
ARN 4341	Nick Faldo's Golf	Sports Sim.	01/94	TBA
ARN 7861	Now That's W I C Games Vol I.	Arcade	NEW	£19.99
ARO 8411	Overkill/Lunar C	Arcade	12/93	£27.99
ARP 4481	Pinball Fantasies	Arcade	NEW	£29.99
ARP 6781	Project X	Arcade	12/93	£14.99
ARR 3591	Reunion	Arcade	01/94	TBA
ARR 4641	Rise of the Robots	Arcade	01/94	TBA
ARR 8621	Ryder Cup Golf	Sports Sim.	12/93	£27.99
ARS 1451	Sabre Team	Arcade	12/93	TBA
ARS 3271	Sensible Soccer 92/93	Sports Sim.	12/93	£21.99
ARS 4281	Shadows of the Wind	Adventure	12/93	TBA
ARS 5561	Sleepwalker	Arcade	NEW	£27.99
ARS 6571	Soccer Kid	Sports Sim.	12/93	TBA
ARS 9541	Syndicate	GRP	12/93	TBA
ARU 8911	Utopia 2	Strategy	12/93	£27.99
ARW 4601	Winter Super Sports	Sports Sim.	12/93	£26.99
ARW 6541	World Class Cricket	Sports Sim.	01/94	TBA
ARZ 5502	Zool	Arcade	NEW	£26.99

PLUS! - COMPATIBLE CDTV TITLES HIGHLIGHTED ON PAGE 22

A570 AMIGA 500 UPGRADE

UPGRADE YOUR A500 TO A STATE OF THE ART CDTV PLAYER

CDTV INTERACTIVE MULTIMEDIA

CDTV™ INTERACTIVE MULTIMEDIA

A500 & A500PLUS UPGRADE

Explore a new world of interactive audio visual entertainment without leaving the familiar keyboard of your Amiga 500. This Compact Disc-playing add-on simply clips to the side expansion port of your Amiga and is immediately ready to deliver its power. From there you'll discover that CDTV discs can store high definition colour images and millions of words as well as all of the more usual audio tracks you will find in high street record stores.

LOOKING TO THE FUTURE

CDTV discs are also being used as a storage medium by software companies who are continually looking for ways to upgrade the graphics and sound capabilities of games, educational and multi-media presentation packages. Just think, a single CD can hold the equivalent of 600 floppy disks, so imagine the game sizes of the future! 30Mb? 60Mb? The complexity and performance of such arcade and strategy games will only be restrained by the determination of software programmers and the processing power of the computer.

THE IDEAL CHOICE

The high specification Amiga upgrade is the ideal choice ... and CDTV is not just for the forward-looking arcade game player. The storage potential of CD means that the text, diagrams and colour photographs of encyclopaedic works covering such topics as art and science can be displayed on the screen. The co-processing power of the Amiga can then manipulate the text and images to your own requirements. It can also play standard music CDs incorporating all the stereo advantages of the latest digital recording techniques. But, for the price of a standard audio CD player you can have animated pictures, a wealth of text and not forgetting a high performance computer.

- *ENABLES YOUR AMIGA TO RUN CDTV SOFTWARE*
- *PLAYS NORMAL MUSIC CDs*
- *STORAGE CAPACITY EQUAL TO OVER 600 FLOPPY DISKS*
- *COMPATIBLE WITH CD+G AND CD+MIDI FORMATS*
- *TRANSFER TIME 152K/SEC*
- *EACH DISK HOLDS UP TO 540Mb (UNCOMPRESSED) OF DATA*

COMPLETE COMPATIBILTY

CDTV works with Amiga 500PLUS machines, but older Amiga 500s require an internal modification and upgrade that enables your RAM expansion to be used as Chip RAM. Simply return your Amiga with a payment of £29.95 quoting REA 1000. This price assumes you already have a 1Mb Amiga. If you do not, you should add either £18.95 (RAM 0505) for a 512K RAM board without clock or £23.95 (RAM 0510) for a 512K RAM board with clock - see page 41.

COMMODORE A570 CD INTERFACE

SPEED ●●●●●
Fast loading times as you'd expect, but the quick and easy installation is a nice bonus.

DOCUMENTATION ●●●●●
The manual is surprisingly clear and easy to follow. It explains everything you need to know.

ACCESSIBILITY ●●●●●
It couldn't be much simpler - most of the time it's just plug-in and go.

FEATURES ●●●●
Very versatile, capable of playing a number of different CD types. The casing design is poor.

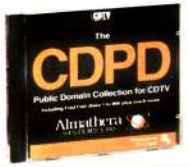
VALUE ●●●●●
At £99 including CDPD and Hutchinsons it's fantastic value.

GOLD 92%

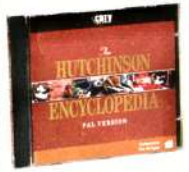
WHAT THE EXPERTS SAY

This is what *Amiga Format*, the UK's leading Amiga specialist publication, have to say about the A570 CDTV Add On for the A500

FREE CD SOFTWARE



CDPD1 - INC FRED FISH RRP: **£19.99**
Over 600Mb of Public Domain software and shareware. Includes utilities such as word processors, databases, spreadsheets, games, applications, graphics, sound samplers and almost every kind of program you could ever want. Inc Fred Fish disks 1-660.



HUTCHINSONS ENCYCLOPEDIA RRP: **£29.99**
A fascinating and unique reference tool, containing the complete Hutchinson database, including over 1.5 million words of fully indexed text with pictures from the Hulton picture library, sound recordings from the BBC sound archives and maps from ITN. An extremely interesting and educational interactive experience.

WORTH NEARLY £50

A570 CDTV PLAYER	£349.99
CDPD1 - INCLUDES FRED FISH	£19.99
HUTCHINSONS ENCYCLOPEDIA	£29.99
PACK VALUE:	£399.97
PACK SAVING:	-£300.97
SILICA:	**£99.00**

Order Ref: CCD 0570
SILICA PRICE **£99** INC VAT

CDTV ACCESSORIES & SOFTWARE

AMITEK DISK DRIVE

MEMORY CARD

CODE	DESCRIPTION	RRP Inc VAT	SILICA Disc	SILICA Inc VAT
CCA 1000	**CADDY** Spare disk caddy for your CDTV.	£9.99	£1	**£8.99**
CCA 1400	**PACK OF TWO CADDIES** 2 disc caddies as above.	£14.99	£1	**£13.99**
CCA 2200	**TRACKBALL CONTROLLER** Has two joystick ports and is either remote or cable linked to your set.	£79.99	£5	**£74.99**
CCA 2252	**INFRA-RED MOUSE** Stylishly designed in black to match your CDTV.	£49.99	£2	**£47.99**
CCA 2320	**KEYBOARD** Fashioned in black to match your CDTV.	£49.99	£2	**£47.99**
CCA 3064	**64K MEMORY CARD** Store information on this memory card.	£79.99	£5	**£74.99**
CCA 3256	**256K MEMORY CARD** 256K version of the above.	£249.99	£20	**£229.99**
CCA 4321	**SCART CARD FOR CDTV** Includes interface & cable for connection to scart compatible monitor/TV.	£29.99	£2	**£27.99**
CCA 6000	**COMMODORE 3.5" 880K BLACK EXTERNAL DRIVE** Runs Amiga programs includes Workbench disks and manuals.	£99.99	£10	**£89.99**
DRI 1159	**AMITEK 3.5" 1Mb EXTERNAL DRIVE** Features Sony Mechtanism - Anti-Click - Switchable Anti-Virus	£69.95	£10	**£59.00**
CCA 7500	**VIDEO GENLOCK** This card enables you to combine video camera images with those on your CDTV and record the results to a video recorder.	£149.99	£10	**£139.99**
CCA 8100	**VOICE MASTER FOR THE CDTV** Records and plays back your voice.	£39.99	£5	**£34.99**
MON 4193	**BLACK MONITOR** To complete your CDTV system. Includes cable.	£179.99	£1	**£179.00**

BLACK MONITOR

TRACKBALL CONTROL

TITLES HIGHLIGHTED IN YELLOW ARE ALSO CD32 COMPATIBLE

ARTS & LEISURE

CODE	DESCRIPTION	RRP inc VAT	SILICA Disc	SILICA inc VAT
CSA 2511	**ADVANCED MILITARY SYSTEMS SERIES** - Information on the world's finest military technology.	£29.99	£3	£26.99
CSA 6691	**ANIMALS IN MOTION** - Examine, analyse, manipulate and export a massive range of animal images frame by frame.	£29.99	£3	£26.99
CSC 8751	**CONNOISSEUR OF FINE ARTS** - Ultimate reference detailing the world's most expensive and unusual treasures. Superb images.	£34.99	£4	£30.99
CSF 6691	**FRUITS, VEGETABLES AND HERBS** - Guide to choosing and cultivating more than 170 edible plants.	£34.99	£10	£24.99
CSG 2321	**GARDEN PLANTS** - Select from over 400 bedding plants all presented in stunning colour detail.	£34.99	£20	£14.99
CSI 5051	**INDOOR PLANTS** - Comprehensive encyclopaedia of indoor plants - over 2000 plants presented with explanatory text.	£34.99	£10	£24.99
CST 7171	**TREES, SHRUBS AND CONIFERS** - Interactive information program on over 300 horticultural shrubs and conifers.	£34.99	£4	£30.99
CSW3681	**WOMEN IN MOTION** - Historic 19th century nude photographs by Muybridge. Unique insight into moving frame.	£29.99	£3	£26.99

ENTERTAINMENT

CODE	DESCRIPTION	RRP inc VAT	SILICA Disc	SILICA inc VAT
CSA 3741	**AIR WARRIOR**	£34.99	£5	£29.99
CSA 4271	**ALISTAIR IN OUTERSPACE**	TBA	-	
CSA 4621	**ALL DOGS GO TO HEAVEN** - Colouring book, pictures, spoken words and songs.	£34.99	£4	£30.99
CSB 4281	**BATTLE CHESS** - Animated medieval chess game.	£39.99	£4	£35.99
CSB 4271	**BATTLE STORM** - Fast and fierce arcade battle.	£29.99	£3	£26.99
CSC 2051	**CASE OF THE CURIOUS CONDOR** - Thousands of images and sounds in this 'Whodunnit'	£34.99	£4	£30.99
CSC 2131	**CASINO GAMES** - High stakes without the quakes.	£29.99	£3	£26.99
CSC 3171	**CDTV FOOTBALL**	£39.99	£4	£35.99
CSC 3651	**CHAOS IN ANDROMEDA** - Command androids to rescue scientists.	£29.99	£3	£26.99
CSC 6281	**CLASSIC BOARD GAMES** - Play Chess, Chequers and Backgammon.	£34.99	£10	£24.99
CSD 2531	**DEFENDER OF THE CROWN** - Brave knights and deadly jousts fill this fully animated adventure game.	£29.99	£15	£14.99
CSD 3521	**DINOSAURS FOR HIRE** - Watch your favourite comic book characters on CDTV.	£14.99	£2	£12.99
CSE 9481	**EUROPEAN SPACE SIMULATOR** - Test your skills of resource management.	£34.99	£4	£30.99
CSF 3431	**FANTASTIC VOYAGE** - Arcade version of the film.	£34.99	£4	£30.99
CSG 5241	**GLOBAL CHAOS** - Generates hard core dance tracks, soothing music and outrageous raves.	£29.99	£3	£26.99
CSG 6351	**GUY SPY** - Advanced adventure gaming	£29.99	£3	£26.99
CSH 3891	**HEREWITH THE CLUES** - A great 'Whodunnit'	£39.99	£4	£35.99
CSH 7081	**HOUND OF THE BASKERVILLES** - Sherlock Holmes' greatest case!	£29.99	£3	£26.99
CSL 4261	**LEMMINGS** - Cutely classic climb cliffs, parachute from great heights. Over 1000 levels.	£34.99	£25	£9.99
CSL 6871	**LOGICAL** - Logic game. 100 levels. 4 backgrounds.	£25.99	£3	£22.99
CSM 8721	**MUSICOLOR**- 15 Interactive music lessons based on the famous Candida John course.	£34.99	£4	£30.99
CSP 7121	**PREHISTORIX**- Go in search of your favourite prehistoric munchies...	£34.99	£4	£30.99
CSP 7251	**PREY** - Merchants & miners, ready to exploit the mineral of KG-42. Super smooth 3D graphics.	£34.99	£4	£30.99
CSR 0631	**RAFFLES** - Play the part of a gentlemen cat burglar.	£34.99	£4	£30.99
CSR 2171	**READING WITH ASTERIX AND SON** - Professional actors, compelling scripts and pictures.	£19.99	£2	£17.99
CSS 3221	**SHERLOCK HOLMES - Consulting Detective** - Become Watson in this challenging adventure game.	£39.99	£4	£35.99
CSS 4821	**SIM CITY** - Create your own city and become Mayor, but be prepared for the worst.	£29.99	£20	£9.99
CSS 7381	**SNOOPY - The case of the missing blanket.**	£34.99	£4	£30.99
CSS 8971	**SUPER GAMES PACK** - 3 state of the art arcade games.	£29.99	£10	£19.99
CST 2731	**TEAM YANKEE** - The ultra-realistic 3D vector graphics action strategy game.	£34.99	£4	£30.99
CST 3521	**THE CURSE OF RA** - 200+ varied levels of logic puzzles.	£29.99	£3	£26.99
CST 3841	**TIE BREAK TENNIS** - For 1-2 players.	£24.99	£3	£21.99
CST 5961	**TOWN WITH NO NAME** - Animated Spaghetti Western.	£29.99	£3	£26.99
CST 7461	**TRIVIAL PURSUIT** - 2000 questions. History, Sport & Science.	£49.99	£5	£44.99
CST 8751	**TURRICAN** - The ultimate warrior needs his awesome arsenal of weapons to reclaim Alterra.	£29.99	£3	£26.99
CST 8761	**TURRICAN II** - Silky smooth graphics & outstanding sound.	£29.99	£3	£26.99
CSU 3671	**ULTIMATE BASKETBALL** - Coach or play.	£29.99	£3	£26.99
CSW 7561	**WRATH OF THE DEMON** - Multi-level medieval arcade game.	£39.99	£20	£19.99

EDUCATION

CODE	DESCRIPTION	RRP inc VAT	SILICA Disc	SILICA inc VAT
CSA 1201	**A BUN FOR BARNEY** - Animated story for 3-6 year olds.	£29.99	£5	£24.99
CSA 8401	**ASTERIX FRENCH FOR ENGLISH 1** - Teaches you how to speak French - Disk 1.	£34.99	£4	£30.99
CSA 8421	**ASTERIX FRENCH FOR ENGLISH 2** - Teaches you how to speak French - Disk 2.	£34.99	£4	£30.99
CSA 8201	**ASTERIX ENGLISH FOR FRENCH 1**	£34.99	£4	£30.99
CSA 8221	**ASTERIX ENGLISH FOR FRENCH 2**	£34.99	£4	£30.99
CSB 2561	**BARNEY BEAR GOES TO SCHOOL** - Teaches you how to keep your room tidy, eating and road safety.	£29.99	£3	£26.99
CSB 1931	**BARNEY BEAR GOES CAMPING** - 2-6 year olds. Teaches children about nature and the environment.	£29.99	£3	£26.99
CSC 3741	**CINDERELLA** - For 6+ years old.	£39.99	£10	£29.99
CSF 8231	**FRACTAL UNIVERSE** - Mandelbrot's journey.	£29.95	£3	£26.95
CSF 8151	**FUN SCHOOL (under 5s)** - teddy counts up to nine.	£24.99	£3	£21.99
CSF 8171	**FUN SCHOOL (5-7 years)** - Learn number and word skills.	£24.99	£3	£21.99
CSF 8191	**FUN SCHOOL (over 7 years)** - Learn to develop many word and number skills.	£24.99	£3	£21.99
CSH 3141	**HEATHER HITS HER FIRST HOME RUN** - Teaches children to deal with crucial moments in their lives.	£34.99	£10	£24.99
CSJ 3301	**JAPAN WORLD** - Take the Zen Master Challenge.	£49.99	£5	£44.99
CSL 7141	**LONG HARD DAY AT THE RANCH** - A boy spends summer on his uncle's ranch.	£34.99	£10	£24.99
CSL 8781	**LTV - English as a second language** - Improves oral work.	£34.99	£4	£30.99
CSM 4531	**MIND RUN** - For children, teens & adults. Sharpen senses & reflexes.	£29.99	£15	£14.99
CSM 6671	**MOVING GIVES ME STOMACH ACHE** - How do you pack, or say goodbye to your best friend?	£34.99	£10	£24.99
CSM 8131	**MUD PUDDLE** - 6+ years old.	£34.99	£10	£24.99
CSM 8561	**MY PAINT** - Paint program for young children.	£29.99	£6	£23.99
CSN 8521	**NORTH POLAR EXPEDITION** - Learn about the Arctic environment. Multi-role playing adventure.	£49.99	£5	£44.99
CSP 3361	**PAPER BAG PRINCESS** - Contemporary tale that teaches sexual equality. 6+ years.	£34.99	£10	£24.99
CSS 1731	**SCARY POEMS FOR ROTTEN KIDS** - Poems that deal with childrens fears. Ideal for 8+ years.	£39.99	£10	£29.99
CST 1531	**TALE OF BENJAMIN BUNNY (The)** - Beatrix Potter's delightful tale for 5+ years old.	£39.99	£10	£29.99
CST 1691	**TALE OF PETER RABBIT (The)** - Beautifully illustrated version of Beatrix Potter's classic tale.	£39.99	£10	£29.99
CST 3251	**THOMAS' SNOWSUIT** - Captures the frustration of adults and children alike - 5+ years.	£34.99	£10	£24.99

REFERENCE

CODE	DESCRIPTION	RRP inc VAT	SILICA Disc	SILICA inc VAT
CSA 5831	**AMERICAN HERITAGE DICTIONARY** - 80,000 entries 3,000 illustrations, automated word pronouncer and speller.	£49.99	£5	£44.99
CSA 6031	**AMERICAN VISTA ATLAS** - Detailed maps of the USA and its cities.	£54.99	£7	£47.99
CSC 3001	**CDPD COLLECTION I** - 600Mb of freely distributable software.	£19.95	£5	£14.95
CSC 3121	**CDPD COLLECTION II**	£19.95	£5	£14.95
CSC 8031	**COMPLETE WORKS OF SHAKESPEARE** - All major scenes are illustrated with woodcuts.	£29.99	£3	£26.99
CSD 7151	**DR. WELLMAN FAMILY ADVISOR** - Comprehensive home health system.	£54.99	£7	£47.99
CSG 9001	**GUINESS CDTV DISC OF RECORDS** - Interact with the famous Guiness Book of Records.	£34.99	£5	£29.99
CSG 7291	**GROLIER ENCYCLOPEDIA**	£234.99	£35	£199.99
CSH 8201	**HUTCHINSON'S ENCYCLOPEDIA** - 1.5 million words of indexed text with pictures, sound recordings and maps.	£29.99	£20	£9.99
CSI 2101	**ILLUSTRATED HOLY BIBLE** - Old and New Testament text.	£29.99	£3	£26.99
CSN 3861	**NASA - Heroic Age of Space Flight** - Celebrates 25 years of space exploration.	£19.99	£2	£17.99
CSS 8461	**STAMPS OF FRANCE**	£39.99	£10	£29.99
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CST 2961	**THE NEW BASIC ELECTRIC COOK BOOK** - 1800 recipes.	£39.99	£10	£29.99
CST 4111	**TIMETABLE OF BUSINESS, POLITICS AND MEDIA** - Explore the accumulation of human wealth, power and knowledge.	£39.99	£4	£36.99
CST 4171	**TIMETABLE OF SCIENCE AND INNOVATION** - Explore science and technology.	£39.99	£3	£36.99
CSW4791	**WORLD VISTA ATLAS** - First multimedia world atlas.	£54.99	£15	£39.99

MUSIC

CODE	DESCRIPTION	RRP inc VAT	SILICA Disc	SILICA inc VAT
CSC 2881	**CD REMIX v2** - Remix extracts from your favourite audio CDs.	£29.99	£20	£9.99
CSK 5671	**KARAOKE HITS 1**	£19.99	£3	£16.99
CSK 1191	**KARAOKE FUN HITS 1** - Music and pictures to get you swinging from the chandeliers.	£14.99	£2	£12.99
CSK 1201	**KARAOKE FUN HITS 2** - Music and pictures for budding Buddies	£14.99	£2	£12.99
CSM 8721	**MUSICOLOR**	£49.99	£15	£34.99
CSM 8781	**MUSIC MAKER** - Play music within minutes.	£34.99	£4	£30.99

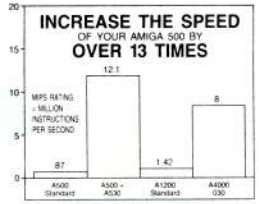
ACCELERATORS

A530 ACCELERATOR, HARD DRIVE & RAM BOARD

FOR A500 or A500PLUS

SAVE £300 OFF PREVIOUS SILICA PRICES

- ***40MHz 68030EC ACCELERATOR***
  Increased program speed by over 13 times and reduce data access time. Runs faster than a standard Amiga 3000/25MHz
- ***INTERNAL SCSI HARD DRIVE***
  Contains a factory installed and tested 42Mb (or optional 80,120 or 213Mb) high performance internal hard drive.
- ***PERFORMANCE + RELIABILITY***
  SCSI Hard Drive Controller circuitry incorporates GVP's custom designed state-of-the-art VLSI DMA controller chip and FaaaSTROM technologies ensuring the same award-winning performance and reliability found on GVP's high-end A2000 Series II SCSI controllers.
- ***INTERNAL FAST RAM EXPANSION***
  Speed up those memory hungry applications with an optional 8Mb of 32-bit Fast RAM, install either 2Mb, 4Mb or 8Mb (1Mb is already fitted). Direct access to this RAM by the processor allows faster manipulation of data at speeds keener than the A500's own 16-bit memory (see below).
- ***OPTIONAL 68882 MATHS CO-PROCESSOR***
  Speeds up math intensive operations eg spreadsheet and ray tracing (see below).
- ***EXTERNAL SCSI HARD DRIVE INTERFACE***
  Allows connection of SCSI devices such as high-speed drives. Data transfers as fast as the drive can respond.
- ***UNIQUE INTERNAL MINI-SLOT***
  Allows use of products such as PC emulators (REF: EMU 0500, see page 26) without opening your Amiga's casing.
- ***TURBO SWITCH***
  Enables compatibility with most Amiga games.
- ***DEDICATED POWER SUPPLY AND INTERNAL FAN***
  A free power supply makes sure that the A500's PSU is not overloaded while the internal cooling fan ensures high performance from the accelerator and hard drive.



A530

INCLUDES MINI SLOT FOR FUTURE EXPANSION

INCLUDES 2 SIMM SOCKETS FOR EXPANSION UP TO 8Mb RAM 1Mb FITTED

A530 OPTIONS

FAST RAM
GVP's A530 includes 2 SIMM sockets for easy Fast RAM installation. One socket already contains 1Mb RAM. Options are: 2x 1Mb cards, 1x 4Mb card, or 2 x 4Mb cards offering 2Mb, 4Mb or 8Mb of additional memory.

1Mb RAM - £69 INC VAT - RAM 3216 | 4Mb RAM - £189 INC VAT - RAM 3246

MATHS CO-PROCESSOR
- Improves speed of maths intensive operations
- 68882 PGA Chip
- Runs at 40MHz
- Easy Installation

Order Ref: UPG 1982 £129 INC VAT

42Mb HD	80Mb HD	120Mb HD
PREVIOUSLY £699	PREVIOUSLY £799	PREVIOUSLY £899
£399	£499	£599
INC VAT - HAR 0962	INC VAT - HAR 0968	INC VAT - HAR 0974

GVP QUALITY PRODUCT

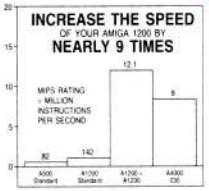
A1230 40MHz ACCELERATOR & RAM BOARD

FOR THE A1200

GVP QUALITY PRODUCT

40MHz 32-bit BOARD

This powerful card from GVP is the ultimate accelerator for the A1200. This 40MHz 68030EC based board will turbo charge your Amiga 1200's processing speed by over 8 times. The A1230 has 2 SIMM sockets for 32-bit RAM expansion and an optional 40MHz 68882 FPU Maths Co-Processor (standard with 4Mb version see UPG 1992 below) for faster floating point computations. 0Mb & 4Mb fitted RAM options are available, but the sockets can also support an additional 1Mb SIMM (see RAM 3216 below), 4Mb SIMM's (see RAM 3246 below) or 16Mb SIMM's (coming soon). The board can be quickly installed inside the A1200 expansion bay and will not invalidate the Commodore warranty.



"The most desirable A1200 peripheral yet"
91% CU-AMIGA

A1230 RAM UPGRADE SIMMS

The A1230 has 2 SIMM sockets for easy Fast RAM expansion. UPG 1234 already includes 1x 4Mb card using up 1 socket. Memory options inc. 1Mb, 2Mb, 4Mb, 5Mb & 8Mb RAM using a combination of the following 2 cards:

1Mb CARD £69 INC VAT RAM 3216 | 4Mb CARD £189 INC VAT RAM 3246

40MHz + 0Mb RAM	40MHz + 4Mb RAM	40MHz + 4Mb RAM + FPU
£249	£379	£499
INC VAT - UPG 1230	INC VAT - UPG 1232	INC VAT - UPG 1234

40MHz 68882 MATHS CO-PROCESSOR FOR UPG 1230 UPG 1992 £129 INC VAT

A1230

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INCLUDES FREE CHAOS PACK

SEE PAGE 9 FOR DETAILS

NEW! AMIGA CD32 CONSOLE

THE WORLD'S FIRST 32-BIT CD-ROM CONSOLE

£289

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AMIGA CD32 32 BIT CD-ROM GAMES CONSOLE

FREE SOFTWARE
- OSCAR
- DIGGER
- LEMMINGS

SEE PAGES 18-20 FOR DETAILS

In your hands is the most detailed and comprehensive guide to the powerful, popular and versatile range of Amiga computers from Commodore.

Inside this 64 page brochure you will discover a wealth of Amiga information. Products featured include hardware, software (entertainment and productivity), peripherals, books and accessories.

Silica are pleased to offer a greater choice of systems than ever before; including the full range of Amiga computers and the revolutionary new 32-bit CD32 console.

At Silica, we believe that we offer the best deals available. But that's not the only reason our customers buy from us regularly. We pride ourselves on the high level of service and support we provide, making sure that our customers feel comfortable and secure. For full details of the Silica service, see pages 2 and 3.

We hope that you will find this handy pocket-sized guide an invaluable source of reference for all of your Amiga needs.

If you are already an Amiga owner, or are looking to buy an Amiga, we would welcome the opportunity to serve you.

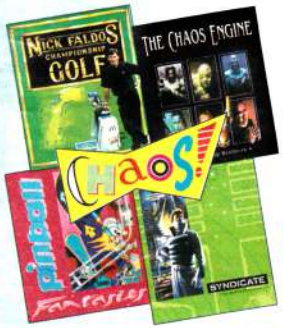
We look forward to hearing from you!

32 PAGE GUIDE

If you are looking for a printer for your Amiga, check out our additional 32 page product guide. This guide also features telephones, faxes and other products in the Silica range. If you haven't already got one, contact Silica now for your FREE copy of our December 1993 32 page guide.

DECEMBER 1993

FREE! GIFTS FROM SILICA



FREE CHAOS PACK

PLUS GFA BASIC, & PHOTON PAINT II

WORTH NEARLY **£265**

SEE PAGES 5-7

When you buy an Amiga computer from Silica, we will give you one or more FREE GIFTS to help you get started. Details of what we give free with each Amiga are given on the individual hardware pages (9-17) with a full description of each of the gifts on pages 5, 6 and 7.

FREE! GFA BASIC

FREE! PHOTON PAINT II

NEW! LOW PRICE AMIGA 1200

AMIGA 1200

- *32-bit processor!*
- *14.19MHz clock speed!*
- *16.7 million colours!*
- *Optional hard drive!*
- *Stereo sound!*
- *Enhanced graphics!*

NO HARD DRIVE **£299** INC VAT

OFFICIAL HARD DRIVE OPTIONS AVAILABLE FROM ONLY £449

SEE PAGES 12-14 FOR DETAILS

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RETAIL SHOPS:

CROYDON:	Debenhams, 2nd Floor, 11-31 North End, Croydon, Surrey, CR9 1RQ	081-688 4455
ESSEX:	Keddies, 2nd Floor, High St, Southend-on-Sea, Essex, SS1 1LA	0702 468039
IPSWICH:	Debenhams, 2nd Floor, Westgate Street, Ipswich, IP1 3EH	0473 221313
LONDON:	Selfridges, Basement Arena, Oxford St, London, W1A 1AB	071-629 1234 EXT 3914
LONDON:	52 Tottenham Court Road, London, W1P 0BA	071-580 4000
SIDCUP:	1-4 The Mews, Hatherley Road, Sidcup, Kent, DA14 4DX	081-302 8811

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SILICA

1st December 1993 E&OE

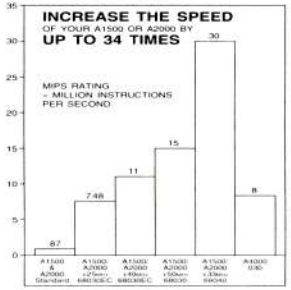
ACCELERATORS

G-FORCE ACCELERATOR, RAM CARD & HD INTERFACE

FOR A1500/A2000

GVP QUALITY PRODUCT

- **68030EC, 68030 or 68040 ACCELERATORS**
  68030EC available in 25MHz, 40MHz & 68030 50MHz - 68040 available with 33MHz (see options below).
- **BUILT-IN 68882 MATHS CO-PROCESSOR**
  Speeds up all mathematical calculations to add power to your Amiga.
- **EXPANDABLE RAM BOARD**
  25MHz 68030EC - 1Mb Populated - max 13Mb using 3 x 4Mb cards.
  40MHz 68030EC - 4Mb Populated - max 16Mb using 3 x 4Mb cards.
  50MHz 68030 - 4Mb Populated - max 16Mb using 3 x 4Mb cards.
  33MHz 68040 - 4Mb Populated - max now 16Mb using 3 x 4Mb cards.
  16Mb cards available soon to expand the 68040 board to 64Mb.
- **BUILT-IN SCSI HARD DRIVE INTERFACE**
  All boards include a SCSI interface and controller for easy hard drive upgrade (see HAR 2066 below). The 33MHz 68040 also includes built-in serial and parallel port.
- **HARD DISK PERFORMANCE**
  The G-Force's SCSI Hard Drive controller circuitry incorporates GVP's custom designed state of the art VLSI DMA controller chip and FAAASTROM ensuring award-winning performance.
- **RAM TEST & 68000 FALL BACK SOFTWARE**
  Enables RAM memory checks and easy switching between the 68000 and accelerator processor giving full software compatibility.



	030 25MHz	030 40MHz	030 50MHz	NEW! 040 33MHz
Processor	68030EC	68030EC	68030	68040
Speed MIPS	7.48	11	15	30
Speed MHz	25	40	50	33
Math co-proc	68882	68882	68882	Built-in
Standard 32-bit RAM	1Mb	4Mb	4Mb	4Mb
Maximum 32-bit RAM	13Mb	16Mb	16Mb	* 64Mb
Extras	SCSI	SCSI	SCSI	SCSI Ser/Par
Code	UPG 0110	UPG 0430	UPG 0533	UPG 0740
PRICE	**£349**	**£699**	**£999**	**£1299**

25MHz 68030EC 1Mb RAM	40MHz 68030EC 4Mb RAM	50MHz 68030 4Mb RAM	33MHz 68040 4Mb RAM
£349	£699	£999	£1299
INC VAT - UPG 0110	INC VAT - UPG 0430	INC VAT - UPG 0533	INC VAT - UPG 0740

4Mb RAM UPGRADE CARDS

These easy to install plug-in 4Mb, 32-bit, 60ns SIMM RAM cards from GVP will upgrade any of the above accelerators in 4Mb increments to their maximum capacity (see chart above).

ORDER REF RAM 3246 **£199** INC VAT

120Mb HD & G-FORCE FITTING KIT

Allows owners of the above G-Force accelerators to simply and neatly upgrade their boards with a powerful 1", 120Mb, 15ms Maxtor SCSI hard drive. Other hard drive sizes available - call for prices.

INC. FITTING KIT AND INSTRUCTIONS

ORDER REF HAR 2066 **£399** INC VAT

HARD DISK MOUNT KIT FOR 1" SCSI HARD DRIVE

FOR A1500/2000

Allows you to connect a 1" SCSI hard drive to the back of any G-FORCE 030/040 accelerator board (UPG 0110/0430/0533/0740 - see above) for the 1500 or 2000. The kit comes complete with mounting bracket, connecting cable and fixing screws to mount drive to bracket.

For a full selection of SCSI compatible hard disk drives see page 31.

HD MOUNT KIT ORDER REF GVA 4251 **£34.95** INC VAT

GVP QUALITY PRODUCT

* The 33MHz 68040 will only currently upgrade to a max of 32Mb as 16Mb RAM cards are not yet available.

DISKS & ACCESORIES

HIGH QUALITY DISKS FROM KAO

Media from the Surface Scientists

KAO 3½" DISKS

- 3½" Diskettes
- Double Sided
- Double Density
- 1Mb Capacity
- Includes labels

FOR USE WITH ALL AMIGAS

BOX OF 10 UNFORMATTED — NORMAL RRP ~~£9.95~~ INC VAT — DIS 3035 **£7.95** INC VAT

- 3½" Diskettes
- Double Sided
- High Density
- 2Mb Capacity
- Includes labels

FOR A4000, GOLDEN GATE (WITH CONTROLLER CHIP & DRIVE) & CBM 386SX/486SLC BRIDGEBOARDS

BOX OF 10 UNFORMATTED — NORMAL RRP ~~£15.95~~ INC VAT — DIS 3086 **£13.95** INC VAT

KAO 5¼" DISKS

- 5¼" Diskettes
- Double Sided
- Double Density
- ½Mb Capacity
- Includes labels

FOR COMMODORE PC-XT AND AT BRIDGEBOARDS

BOX OF 10 UNFORMATTED — NORMAL RRP ~~£12.95~~ INC VAT — DIS 7635 **£8.95** INC VAT

- 5¼" Diskettes
- Double Sided
- High Density
- 1.6Mb Capacity
- Includes labels

FOR USE WITH COMMODORE PC-AT BRIDGEBOARD

BOX OF 10 UNFORMATTED — NORMAL RRP ~~£13.95~~ INC VAT — DIS 5715 **£10.95** INC VAT

UNBRANDED 3½" DISKS – PACKS OF 50

SAVE ££'s OFF THE RRP OF THESE DISKS!

FOR USE WITH ALL COMMODORE AMIGA SYSTEMS

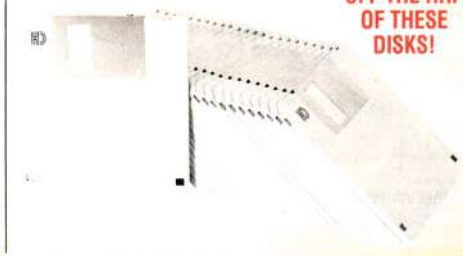
1Mb DISKS
- Pack of 50 - 3½"
- Double Sided
- Double Density
- Unbranded
- No Labels

NORMAL RRP ~~£50~~ INC VAT — DIS 4200 **£29** INC VAT

FOR A4000, GOLDEN GATE (WITH CONTROLLER CHIP & DRIVE) & CBM 386SX/486SLC BRIDGEBOARDS

2Mb DISKS
- Pack of 50 - 3½"
- Double Sided
- High Density
- Unbranded
- No Labels

NORMAL RRP ~~£90~~ INC VAT — DIS 4450 **£49** INC VAT



3½" DISK LABELS

Colour coded pack of 50 self adhesive labels for use with any 3½" floppy disks. Each disk label comes with plenty of writing space for disk content description. A unique Disk Reference area is also provided should you want to set up your own system of floppy disk indexing. Colours may vary.

ORDER REF DIA 1050 **£1.99** INC VAT

FOR 10 3½" DISKS
- Handy pocket sized holder

ORDER REF DIA 3025

ACTIONSOFT SLIMPAK RRP ~~£4~~ **£2** INC VAT

FOR 40 3½" DISKS
- Lockable
- 2 keys
- 5 dividers

ORDER REF DIA 3240

ACTIONSOFT DD-40L RRP ~~£9.95~~ **£5.95** INC VAT

FOR 80 3½" DISKS
- Lockable
- 2 keys
- 9 dividers

ORDER REF DIA 3780

ACTIONSOFT DD-80L RRP ~~£11.95~~ **£7.95** INC VAT

3.5" DISK CLEANING KIT

ACTIONSOFT
- 2 Head Cleaning Disks
- Enough Fluid for 30 Cleaning Sessions

ORDER REF DIA 1015 **£4.49** INC VAT

FOR 80 3½" DISKS
- Lockable
- 1 key
- 6 dividers

ORDER REF DIA 3800

DATALUX SV-510 RRP ~~£8.99~~ **£7.95** INC VAT

FOR 100 3½" DISKS
- Lockable
- 1 key
- 12 dividers

ORDER REF DIA 3860

DISK-IT 100 RRP ~~£16.99~~ **£15.99** INC VAT

FOR 80 5¼" DISKS
- Lockable
- 1 key
- 6 dividers

ORDER REF DIA 6580

VAN-5 RRP ~~£8.99~~ **£7.99** INC VAT

EMULATORS

286 7.25MHz PC-AT EMULATOR - ATONCE CLASSIC

FOR A500 or A500PLUS

vortex

- *7.25MHz PC-AT 286 Emulator*
- *MS-DOS Compatible*
- *Centronics, Serial & Mouse Port Support*
- *Multi-tasks with AmigaDOS*
- *Supports Hard Disks*
- *Supports Up To 8Mb of Amiga RAM*
- *Emulates CGA, HGA, MDA, Olivetti and Mono EGA/VGA*
- *Quick and Easy to Fit*

SAVE £20 OFF RRP

ATonce is an amazing PC-AT 286 emulator for the Commodore Amiga A500 & A500PLUS providing compatibility with PC compatibles. You can now use many of the same applications available on office PC's at home with your Amiga. It runs at 7.25MHz with a landmark of 8.7MHz and supports most MS-DOS application software such as Lotus 1-2-3, Word Perfect and Windows 3.0/1.

NORMAL RRP ~~£99~~ INC VAT — EMU 2286 **£79** INC VAT

286 16MHz PC-AT EMULATOR

This 16MHz emulator, from GVP, gives your Amiga complete compatibility with 286 PC machines for running MS-DOS & Windows applications. The hardware package fits directly into the internal mini-slot of GVP's A500 HD8+ and A530 Series II hard disk add-on sub-systems (see pages 23 & 30). The PC-286 emulator is compatible with MS-DOS versions 3.2 or later and will run thousands of MS-DOS applications including Windows 3.0/3.1.

FOR AN AMIGA 500 WITH HD8+ or A530

16MHz 286 16-bit CPU

- ***16MHz PC-AT 286 Emulator***
  Providing a Norton Utilities Speed Index rating of 15
- ***MS-DOS Compatible***
  Runs MS-DOS concurrently with AmigaDOS applications, running up to 15 times faster than the original IBM PC
- ***80C287 Socket***
  Socket for 80C287 Floating Point Unit
- ***Hard Disk/Floppy Compatibility***
  For use by MS-DOS and Read/Write MS-DOS compatible files using the internal/external floppy drives or HD8+/A530 Hard Disk
- ***Built-in 512K RAM***
  For exclusive use by PC Software
- ***Complete Emulation***
  Includes Video adaptor emulations of Hercules, CGA, EGA/VGA (monochrome only) and Toshiba 3100. Parallel/serial port support, sound, real time clock, CMOS RAM and extended memory are also supported

GVP QUALITY PRODUCT

ORDER REF: EMU 0500 — **£99** INC VAT

CODE	TITLE	MANUFACTURER	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
EMU 0500	**286 16MHz PC-AT Emulator**	GVP	286 16MHz PC-AT Emulator for use with HD8+ or A530. **See above**	▼	£99.00	-	**£99.00**
EMU 2160	**AMAX II**	Ready-Soft	Apple Macintosh emulator for the Amiga. Requires MAC ROMs UPG 2050.		£169.99	£20	**£149.99**
EMU 2170	**AMAX II Plus**	Ready-Soft	Enhanced Apple Macintosh emulator for A1500/2000/3000/4000. Req MAC ROMs UPG 2050.		£324.99	£25	**£299.99**
EMU 2286	**ATonce Classic**	Vortex	AT Once 'Classic' - PC 286 Emulator for the A500. 7.25MHz, 286 processor. **See above.**	○ ○	£99.00	£20	**£79.00**
EMU 2290	**ATonce Plus**	Vortex	AT Once Plus for the A500/1500/2000. 16MHz 286 processor, 512K RAM. **See page 27.**	▼	£199.00	£30	**£169.00**
EMU 2455	**Golden Gate 386sx**	Vortex	386sx 25MHz Emulator - Amiga 1500/2000/3000. **See page 27.**		£399.00	£150	**£249.00**
EMU 2500	**PC-XT Bridgeboard**	Commodore	8088 Emulator running at 4.77MHz - inc 5.25" PC Drive - Amiga 1500/2000. **See page 27.**	○ ○	£100.00	£21	**£79.00**
EMU 3825	**CBM 25MHz 386sx Bridgeboard**	Commodore	386sx 25MHz Bridgeboard for A1500/2000/3000/4000. As 486SLC except 386sx CPU.		£175.08	£6	**£169.00**
UPG 8825	**387 SX-25 Maths**	Cyrix	387 SX-25 Maths Co-Processor for use with Golden Gate 386 & CBM 386/486 Bridgeboards.		£116.32	£30	**£86.32**
UPG 9277	**Floppy Disk Controller**	Intel	Intel 82077AA Floppy Disk Controller for use with Golden Gate 386 emulator.	○ ○	£29.95	£15	**£14.95**

Notes: **NEW** = New Release ○ = Special Offer ○ ○ = Star Offer (Extra Discount) OS = Out of Stock TBC = To be Confirmed
▼ = Drop in Price △ = Price Increase Date (i.e. 11/93) = Estimated Release Date

EMULATORS

AMIGA PERIPHERALS

286 16MHz PC-AT EMULATOR - ATONCE PLUS

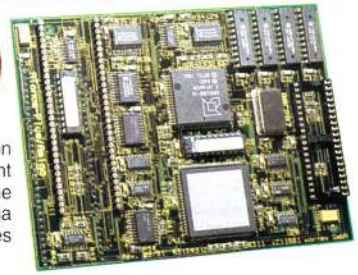
FOR A500/A1500/A2000

vortex

16MHz 286 16-bit CPU

ATonce Plus is an expanded version of the popular ATonce Classic (see page 26). This enhanced version runs at twice the speed of the original and is ideal for power hungry users. It has an extra 512K of pre-fitted RAM for use by PC applications, and has a socket for an optional 80287 math co-processor for even faster operation when using math intensive applications such as spreadsheets and flight simulators. Building on the success of ATonce Classic, it includes many of the same acclaimed features: compact SMT design, support of existing Amiga architecture (mouse, hard drives etc), emulation of popular PC graphics modes and simple instructions making fitting easy.

SUPPORTS MONO VGA



- *PC-AT 286 16MHz Emulator*
- *16MHz 286 CPU*
- *512K RAM Pre-fitted*
- *Optional 80287 Math Co-processor*
- *Amiga Hard Disk Compatibility*
- *Centronics, Serial & Mouse Port Support*
- *Multi-tasks with AmigaDOS*
- *Emulates CGA, HGC, MDA, Olivetti and mono EGA/VGA Video Modes*
- *Quick and Easy to Fit*

ORDER REF: EMU 2290 — **£169** INC VAT

386SX 25MHz PC-AT EMULATOR - GOLDEN GATE

vortex

FOR A1500/A2000/A3000/A4000

SUPPORTS MONO VGA

25MHz 386sx 32-bit CPU

- *PC-AT 386sx 25MHz Emulator*
- *25MHz 386sx CPU*
- *512K RAM pre-fitted - Optional expansion to 16Mb*
- *Optional 80387sx Math Co-processor*
- *Built-in IDE Interface*
- *Amiga Hard Disk Compatibility*
- *PC RAM usable in standard Amiga mode*
- *Centronics, Serial & Mouse Port Support*
- *Multi-tasks with AmigaDOS*
- *Emulates CGA (16 colour), HGC, MDA, Olivetti and mono EGA/VGA Video Modes*
- *Supports Amiga Flicker Fixing Boards*
- *Supports Amiga Bridgeboard Slots allowing standard PC Cards to be plugged in to the Amiga*

For Amiga 1500/2000 and A3000 power users who want to run Microsoft Windows and other demanding PC software, the Vortex Golden Gate card is the recommended choice. Running at 25MHz, Golden Gate allows the Amiga to run the Window environments, CAD and complex DTP packages that are now appearing on PCs alongside your favourite Amiga applications. See UPG 9277 on page 26 for floppy disk controller chip.

ORDER REF: EMU 2455 — **£249** INC VAT

8088 4.77MHz BRIDGEBOARD & 5¼" DRIVE

FOR A1500/A2000

OFFICIAL PRODUCT

- *PC-XT 8088 4.77MHz Emulator*
- *512K Pre-fitted RAM*
- *Socket for Optional Math Co-processor*
- *Quick and Easy to Fit*
- *360K 5.25" Floppy Disk Drive*
- *MS-DOS 3.3 and GW BASIC with Manuals Supplied*

Allows your Amiga 1500/2000 to run IBM PC compatible software. The simple installation hides the fact that this upgrade is basically an IBM PC compatible all on one card. The board contains an 8088 processor running at 4.77MHz, 512K RAM and circuitry to run PC software. Also supplied is a 5.25" disk drive, allowing the Amiga to read standard PC disks. MS-DOS 3.3 and GW BASIC with manuals are also included, to make this upgrade the complete PC emulation solution for Amiga 1500/2000 owners.

NORMAL RRP: ~~£100~~ INC VAT — EMU 2500 **£79** INC VAT

FLOPPY DISK DRIVES

Why Buy A Second Disk Drive?

There are many good reasons why you should have a second disk drive. If you are running a word processing, spreadsheet or database application, a second drive enables you to run your application in Drive 1 and store data in Drive 2 – this saves time and the fiddly swapping of disks. In fact, many software titles are configured to make use of two drives.

BACK UP

Any program that comes with two disks will usually load faster if they are available simultaneously. Having a second drive also means you keep all your files on one disk, whilst your program is on the other.

If you have ever backed up a floppy disk before using only one drive, you will know what a painful experience it is having to change the source and destination disk every few seconds. With a second drive your source disk goes in one drive and destination in the other. You can then leave all the hard work to the computer. Having a second drive is a real bonus.

WHICH TYPE

There are two main types of floppy disk drive: the internal drive, (these have no outer casing) for use on the A500 (as a replacement drive) A1500/2000, and the external drive that sits next to your computer system as opposed to inside the casing. These external drives generally work with all Amiga computers, but we recommend that you check individual specifications on each drive for full details of compatibility with your Amiga system.

3½" 1Mb EXTERNAL DRIVE – AMITEK ANTI-VIRUS

FOR ALL AMIGAS

Little thicker than four stacked floppies, this drive is lightweight and slimline with a performance that leaves all other Amiga drives standing.

ANTI-CLICK
Having an anti-clicking feature stops your drive from making the lengthy whirs and clicks that occur when the drive is empty and searching for a disk.

ANTI-VIRUS
It also has three switch settings. Disabled, this turns off the drive (especially useful when running memory hungry programs). Enabled, for normal use, and an Anti-Virus Mode which stops viruses infecting the disk while in the drive. Yet, unlike many other drives which have virus killers, this Anti-Virus Mode can be disabled allowing some fussy copy protected software to run.

ADD DRIVES
As a double sided mechanism the Amitek drives give 880K of disk space after formatting. It is also daisy-chainable, which means that you may add further drives - it runs using very little power so doesn't suck precious volts from your Amiga.

2 YEAR WARRANTY

AMITEK

- *Solid Reliable Design*
- *Enable/Disable Switch*
- *1Mb Unformatted Capacity*
- *75ms Access Time*
- *Ultra Quiet Operation*
- *Daisy Chainable*
- *Low Power Usage*
- *Compact Design*

Check out the Amitek advantage!
Comparison as at Nov 93

	ANTI-CLICK	ANTI-VIRUS	STRONG METAL CASE	QUALITY SONY MECHANISM	ISOLATION SWITCH	2 YEAR WARRANTY
AMITEK	✔	✔	✔	✔	✔	✔
ZAPPO	-	-	✔	-	✔	-
CUMANA	-	-	-	-	✔	-

NORMAL RRP: ~~£69.95~~ INC VAT
DRI 1159 **£59** INC VAT

3½" 1Mb EXTERNAL DRIVE - CUMANA CAX354

FOR ALL AMIGAS

CUMANA

With a 75ms access time and a full 880K of formatted storage capacity, this drive offers excellent value for money. Among other notable features are 1Mb of unformatted storage capacity, a connector that allows the addition of extra drives and an enable/disable switch to stop any problems with software incompatibility.

SAVE £11 OFF NORMAL RRP OF £76.62

- *Enable/Disable Switch*
- *1Mb Unformatted Capacity*
- *75ms Access Time*
- *Ultra Quiet Operation*
- *Daisy Chainable*
- *Low Power Usage*

NORMAL RRP: ~~£76.62~~ INC VAT
DRI 2215 **£65** INC VAT

3½" 1Mb EXTERNAL MAC DRIVE - ROCTEC

FOR ALL AMIGAS

ROCTEC ELECTRONICS LTD

If you have fitted a Mac emulator to your Amiga or are thinking of doing so, this first class MAC compatible drive is your ideal choice for accessing and writing MAC compatible files. It can be fitted to any Amiga system via the A-MAX II/Plus emulator with the minimum of fuss. This well built drive boasts quick access and data transfer times and offers extra storage capacity. Ideal for use with Amiga MAC emulators such as AMAX-II listed on page 26. (Ref: EMU 2160/EMU 2170).

SAVE £70 OFF NORMAL RRP OF £149.95

NORMAL RRP: ~~£149.95~~ INC VAT
DRI 9400 **£79** INC VAT

3½" 1Mb INTERNAL DRIVE - AMITEK

FOR A500/A500PLUS

AMITEK

A reliable 3½" 1Mb (880K formatted) replacement of the standard internal floppy disk drive for the Amiga 500 and Amiga 500 PLUS computer system. The kit includes mounting screws and a special unit eject button which is normally only found on more expensive models.

The package also includes comprehensive, easily followed, fitting instructions. This drive will serve you well for years to come. The Amitek name guarantees a high standard of performance and long life reinforced by a 2 year, no hassle, replacement guarantee.

As this is an internal drive, no case or cables are supplied.

2 YEAR WARRANTY

NORMAL RRP: ~~£49.95~~ INC VAT
DRI 3600 **£44.95** INC VAT

3½" 1Mb INTERNAL DRIVE - COMMODORE

FOR A1500/A2000

This 3½" A2010 double sided disk drive from Commodore provides the Amiga 2000 owner with access to an extra 880K of disk storage. It can be used as a replacement drive for the A1500, has an access time of just 75ms and a data transfer rate approaching 150K per second. It plugs directly inside the drive bay of your computer and comes complete with comprehensive and easy to understand fitting instructions. As this is an internal drive, no case or cables are supplied.

OFFICIAL PRODUCT

NORMAL RRP: ~~£82.25~~ INC VAT
DRI 2010 **£79** INC VAT

JOYSTICKS ALL AMIGAS

CHEETAH 125+

The Cheetah 125's Leaf Switches help give a rapid response to all your joystick movements. With 4 extremely sensitive fire buttons - that's 2 in the handgrip and 2 in the base - blasting those aliens is a delight. This joystick will give you the edge. Includes a switchable autofire facility and base suckers for that extra stability.

- Leaf Switches
- 4 Fire Buttons
- Autofire Facility
- Base Suckers
- Left or Right Handed

NORMAL RRP ~~£9.99~~ INC VAT · £8.49 INC VAT - JOY 0725

CHEETAH MACH 1

If you prefer the one-handed, seat of the pants, approach to blasting your foes into submission, Cheetah have designed this Mach speed stick to fulfil just that function. The sleek solid base contains a rapid action slider switch for the built-in autofire function and the four powerful suction cups on the bottom of the solid base ensure a firm grip is maintained.

- Microswitches
- Rapid Action Autofire
- Ergonomically Designed
- Base Suckers
- Robust Metal Shaft

NORMAL RRP ~~£12.99~~ INC VAT · £11.99 INC VAT - JOY 0771

CHEETAH STARPROBE DELUXE

Built with a high grade metal shaft, even the most reckless gamer will be pleased with its durability. And with its rapid action autofire button a stream of power packed blasters or laser guided missiles will have your targets easily picked off. Shooting couldn't be more comfortable either as this joystick has been ergonomically designed.

- Microswitches
- Rapid Action Autofire
- Ergonomically Designed
- Base Suckers
- Robust Metal Shaft

NORMAL RRP ~~£14.99~~ INC VAT · £12.99 INC VAT - JOY 0810

CHEETAH BUG BLACK

The BUG is the result of extensive research in respect of ergonomics and reliability. Being the most comfortable controller available, the BUG sits snugly and neatly in the palm of the hand to ensure longer term playability. Equally suited for left or right handed players, with large or small hands.

- Microswitches
- Autofire Facility
- Ergonomically Designed
- Hand Held
- Left or Right Handed

NORMAL RRP ~~£14.99~~ INC VAT · £12.99 INC VAT - JOY 0880

CHEETAH BUG GREEN

As a result of extensive research, Cheetah's Green Bug Joystick is the most comfortable palm of the hand controller available. Equally suited for either left or right handed players, the ergonomically designed stick is fully microswitched with two touch positive fire buttons and has a rapid autofire facility.

- Microswitches
- Autofire Facility
- Ergonomically Designed
- Hand Held
- Left or Right Handed

NORMAL RRP ~~£14.99~~ INC VAT · £12.99 INC VAT - JOY 0895

COMPETITION PRO 5000

This black based joystick is ergonomically designed for use by either left or right handed players. A rubber neck around the unbreakable steel shaft auto centres the stick when you let go, instantly putting your space craft or racing car back on a straight course. This stick is ideal for such games as IK+ and Speedball. It's a real must for all serious Amiga game players.

- Microswitches
- 2 Fire Buttons
- Auto Centring
- Hand Held
- Unbreakable Steel Shaft

NORMAL RRP ~~£13.99~~ INC VAT · £12.95 INC VAT - JOY 1000

COMPETITION PRO EXTRA

- 6 Microswitches
- 2 Fire Buttons
- Autofire Facility
- Hand Held
- Clear Base

NORMAL RRP ~~£16.99~~ INC VAT · £13.99 INC VAT - JOY 1290

CRUISER

- Microswitches
- 2 Fire Buttons
- Adjustable Neck
- Unique 3-way Power Dial
- Base Suckers

NORMAL RRP ~~£10.99~~ INC VAT · £8.99 INC VAT - JOY 1595

GRAVIS MICROSWITCH

Put simply this is the business. In your grasp, is a fully rotating Grimbal, which means a comfortable responsive rapid firing capacity. With an extra long cable (6 foot), if the excitement gets to much you can jump up from your seat, stand, move around and still keep firing. The opposition won't know what hit them.

- Microswitches
- 3 Fire Buttons
- Adjustable Handle Tension
- Foam Padded Handle
- 360° Gimbal System

NORMAL RRP ~~£29.99~~ INC VAT · £27.99 INC VAT - JOY 8330

MANTARAY HANDHELD

An ergonomically designed, well built joystick with features that are normally only found on models that cost more. Features an autofire button, push forward or squeeze fire button, two finger fire buttons and a thumb fire button. This joystick puts impressive manoeuvrability and fire power in your hands.

- Microswitches
- 3 Fire Buttons
- Autofire Facility
- Hand Held
- Thruster Button

NORMAL RRP ~~£9.99~~ INC VAT · £8.99 INC VAT - JOY 8000

QUICKJOY JUNIOR SV119

Designed for smaller hands this well balanced joystick, with 2 fire buttons for blasting of your choice, and a contoured hand grip is the little brother/sister of the quickjoy pilot, sharing the same ergonomic design. It also has four suction cups on the base so you can be assured of steady, hands free control in the tightest asteroid belt.

- 2 Fire Buttons
- Ergonomically Designed
- Contoured Hand Grip
- Stabilising Suction Cups
- Durable Nylon Centre Stick

NORMAL RRP ~~£5.49~~ INC VAT · £4.99 INC VAT - JOY 5819

QUICKJOY JUNIOR

- 2 Fire Buttons
- Innovative Design
- High Manoeuvrability
- Hand Held
- Compact & Durable

NORMAL RRP ~~£5.99~~ INC VAT · £5.45 INC VAT - JOY 5820

QUICKJOY II PILOT

- 2 Fire Buttons
- Autofire Facility
- 8 Direction Control
- Base Suckers
- Ergonomic Design

NORMAL RRP ~~£7.99~~ INC VAT · £6.99 INC VAT - JOY 5822

QUICKJOY III SUPERCHARGER

Avoid all that hurried fingers and thumbs confusion with this carefully configured Quickjoy turbo-powered joystick. The fire buttons are carefully configured to be on hand so that you can start firing on reflex at the most hectic game stages. Autofire keeps a constant stream of ammo at your disposal while four suction cups keep the base firmly rooted to the table.

- Microswitches
- 2 Fire Buttons
- Autofire Facility
- 8 Direction Control
- Base Suckers

NORMAL RRP ~~£10.99~~ INC VAT · £9.99 INC VAT - JOY 5823

QUICKJOY VI JET FIGHTER

This attractively designed, rapid firing joystick is also well constructed. From a solid base that contains four sucker pads, through to the thumb and trigger finger firing buttons, it offers an easily adjustable autofire switch, and will instantly activate game when pushed forward or a fire button is pressed. This is a highly reliable joystick.

- 6 Microswitches
- 2 Fire Buttons
- Adjustable Autofire
- All Functions on Hand Grip
- Base Suckers

NORMAL RRP ~~£14.99~~ INC VAT · £12.99 INC VAT - JOY 6206

QUICKJOY TOPSTAR SV127

With a see-through outer casing, this unusual joystick gives you instant fire power at your finger tips. Sturdy and robust, you'll enjoy hours and hours of uninterrupted fun, as you blast your enemies away. Includes 6 Microswitches, 2 fire buttons plus autofire and a very powerful slow motion facility to help you through those more difficult levels.

- 6 Microswitches
- 2 Fire Buttons
- Autofire Facility
- Slow Motion Facility
- Base Suckers

NORMAL RRP ~~£24.99~~ INC VAT · £22.99 INC VAT - JOY 6207

QUICKJOY FOOT PEDAL

This little beauty is just perfect for those car racing and Kung Fu games. It will transform your Commodore Amiga system into a real arcade centre. You can decide which of the three controls this foot pedal will take over from your joystick, from then on its hammer down 10-4. The Quickjoy foot pedal will give more than most sticks.

- Microswitches
- Suitable For Car Racing Games
- Extra Robust Design
- Takes Over 3 Controls From the joystick

NORMAL RRP ~~£24.99~~ INC VAT · £22.99 INC VAT - JOY 6229

QUICKJOY SUPERSTAR

- 6 Microswitches
- Extremely robust
- Fire suction pads
- Autofire
- Steel Shaft

NORMAL RRP ~~£13.99~~ INC VAT · £12.99 INC VAT - JOY 6231

QUICKJOY MEGASTAR JNR

- Industrial Microswitches
- 3 Fire Buttons
- Autofire Facility
- Slow Motion Feature
- Left or Right Handed

NORMAL RRP ~~£19.99~~ INC VAT · £17.99 INC VAT - JOY 6232

JOYSTICKS ALL AMIGAS

AMIGA ACCESSORIES

QUICKSHOT PYTHON IQS137F

This is an extremely robust, ready for anything quick fire joystick with autofire option. Two positive response fire buttons, microswitching and a Biogrip handle give you maximum control even in the fiercest of fire fights. The base includes a four position operating mode computer selector and four stabilising suction pads. This powerful combination of features provides all the control you'll need.

- Microswitches
- 2 positive response fire buttons
- Auto high speed capability
- 4 foot cable
- Biogrip for maximum control

NORMAL RRP ~~£10.99~~ INC VAT · £8.99 INC VAT - JOY 6232

QUICK SHOT II PLUS QS102P

The elegantly contoured, easy grip, handle assures you a comfortable ride across the toughest of computer generated terrains while the 2 fire buttons should wreck the plans of even the mightiest alien invaders. An autofire capability makes sure you don't miss a Thing on the screen and suction cups keep you steady.

- Microswitches
- 2 fire buttons
- Autofire capability
- 4 foot cable
- Suction cups

NORMAL RRP ~~£7.14~~ INC VAT · £5.99 INC VAT - JOY 6330

QUICKSHOT II TURBO

The Quickshot II Turbo's easy to grip handle and quick fire operation have made this one of the best selling joysticks of all time. It features microswitches for added strength and durability, two fire buttons with an autofire switch to help your reactions, plus a four foot cable and suction cups. These plentiful planet pulping features ensure that you remain at the helm of your Amiga.

- Microswitches
- 2 fire buttons
- Autofire capability
- 4-foot cable
- Suction cups

NORMAL RRP ~~£9.99~~ INC VAT · £8.21 INC VAT - JOY 6406

QUICKSHOT MAVERICK I QS138F

This revolutionary new design includes several base switch controls. A sophisticated 1 or 2 player selector gives you the option to get a friend involved in the game while the start and select switch gives you a handle on the way you want to play the game. It is joined by 2 positive response fire buttons and a high speed autofire switch.

- Microswitches
- 2 positive response fire buttons
- High speed autofire capability
- 1/2 player option
- 4 foot cable

NORMAL RRP ~~£14.99~~ INC VAT · £12.99 INC VAT - JOY 6238

QUICKSHOT MAVERICK I QS128F

A superb 8 direction arcade style control stick with plenty of potential for knocking off the meatiest aggressors. Two positive response fire buttons are joined by a face-saving high speed autofire capability. A 4 position mode for computer selection is also supported along with a start and select switch for better game control.

- 2 fire buttons
- 1/2 player selector option
- High speed autofire
- 8-direction control
- 4 suction cups

NORMAL RRP ~~£14.99~~ INC VAT · £12.99 INC VAT - JOY 6428

QUICKSHOT FLIGHT GRIP

- 2 fire buttons
- 8 direction thumb control pad
- Space age design
- High speed autofire
- Suction cups

NORMAL RRP ~~£8.99~~ INC VAT · £7.99 INC VAT - JOY 6429

QUICKSHOT PYTHON QS130F

- 2 fire buttons
- Biogrip for maximum control
- High speed autofire
- 4 foot cable
- 4 suction pads

NORMAL RRP ~~£10.99~~ INC VAT · £8.99 INC VAT - JOY 6430

QUICKSHOT APACHE QS131

- 2 fire buttons
- Ergonomic new design
- Biogrip for maximum control
- 6 foot cable
- 4 suction cups

NORMAL RRP ~~£7.99~~ INC VAT · £6.99 INC VAT - JOY 6431

QUICKSHOT INTRUDER I

The twin dual speed turbo fire selector combined with 2 positive response fire buttons and omni directional grip will turn you into a professional alien and monster slayer. A pop up fire button cover keeps the mechanism free of dust and is reminiscent of the flight control technology used on many real, as well as fictional, space vehicles.

- 2 fire buttons
- Pop-up fire button cover
- 2 dual speed turbo fire selectors
- Omnidirectional grip
- 6 foot cable
- 4 suction cups

NORMAL RRP ~~£27.99~~ INC VAT · £24.99 INC VAT - JOY 6449

SLIKSTICK

- One fire button
- Budget priced
- Very reliable
- Long life
- Convenient handy size
- Long cord

NORMAL RRP ~~£7.49~~ INC VAT · £6.49 INC VAT - JOY 7290

SPEEDKING TURBO

Unusual, palm of the hand, joystick with fire buttons directly under your thumb, index and second trigger fingers. Firepower is boosted by a similarly easy to reach autofire with simple ON/OFF configuration - the result is instant, unrelenting and above all else, regular weapons repeat. This stick is almost unbreakable.

- Fire button right under trigger finger
- Easily accessible autofire with on/off switch
- Fits into palm of hand
- Metal shaft stick

NORMAL RRP ~~£12.99~~ INC VAT · £10.99 INC VAT - JOY 7582

NIGEL MANSELL FREEWHEEL

NEW!

Bring all the realism of the race track to your Amiga but retain the flexibility of joystick control. Plugged into an ordinary joystick socket, Freewheel can be tilted forward to accelerate, backwards to decelerate, and turn left or right to bank in those directions. 2 positive response buttons on the inner rim of the wheel provide firepower for futuristic games and the robust design with few moving parts ensures a long life for this controller. Available in analogue or digital versions.

- For driving and flying games
- Angle sensitive control
- 2 fire/action buttons
- Plugs into joystick socket
- No need for table top base

The analogue version gives a more precise movement control

ANALOGUE £39.99 INC VAT - JOY 2516 · DIGITAL £27.99 INC VAT - JOY 3505

TAC 50

This stick includes an amazing array of features: amongst them you'll find four fire buttons one of which is located at the trigger finger, variable autofire, and trigger finger grip for precise control. Digital microswitch array technology and aircraft-style grip ensure tactile and audible feedback, and lots more features.

- Digital microswitch
- 4 fire buttons
- Tactile and audible feedback
- Sure grip aircraft-style grip
- Four suction cups

NORMAL RRP ~~£14.99~~ INC VAT · £12.95 INC VAT - JOY 5850

VOLTMACE DELTA 3A

A sleekly designed analogue joystick that delivers proper aircraft-style control. Works well with the likes of Flight Simulator II, from Sublogic, and F19 Stealth Fighter in which good joystick control is a must for fast reaction in your aircraft.

- Allows proper aircraft control
- 3 fire buttons
- Suitable for Flight Sim II & F19 Stealth fighter

NORMAL RRP ~~£16.95~~ INC VAT · £14.95 INC VAT - JOY 6335

ZIPSTIK SUPER PROFESSIONAL

Made from high impact plastic, with a steel shaft in the handle and purpose designed micro switches for greater sensitivity, precision control and higher scores. It also has an extra long lead for comfort while playing. Other attributes include a powerful, regular and racy autofire option and a self-stabilising handle.

- Microswitches
- Autofire
- Hand held or table top
- Self centralising handle
- Non slip rubber pads

NORMAL RRP ~~£14.99~~ INC VAT · £12.95 INC VAT - JOY 5600

CABLES & ADAPTORS FOR JOYSTICKS

4-WAY ADAPTOR

- 25 pin Dmale to 2 x 9 pin Dmale Connectors
- Allows up to 4 people to play simultaneously
- 4-way adaptor

NORMAL RRP ~~£5.99~~ INC VAT · £5.49 INC VAT - JOA 2500

EXTENSION LEAD

- 9 pin Dmale to 9 pin Dmale Connectors
- 2.5m extension lead
- For use with mouse or joystick

NORMAL RRP ~~£4.95~~ INC VAT · £3.95 INC VAT - JOA 2000

TWIN JOY/MOUSE LEAD

- 2 x 9 pin Dmale to 2 x 9 pin Dmale Connectors
- Extends both joystick and mouse ports by 6 inches easing connection

NORMAL RRP ~~£5.95~~ INC VAT · £4.95 INC VAT - JOA 9610

MICE, TRACKBALL + ACCESSORIES

SPEED MOUSE

FOR ALL AMIGAS

LOGIC 3

This ultra-smooth and well balanced high quality construction mouse, has a graphics resolution of an amazingly accurate 300dpi. It connects directly in to the mouse port and is fully compatible with the complete Amiga computer range. Its stylish streamlined design and feather-touch microswitched button controls provide a fast and fully interactive response to all your commands.

NORMAL RRP ~~£16.99~~ INC VAT — MOU 4000 **£14.99** INC VAT

TRACKER BALL

FOR ALL AMIGAS

SAVE £10 OFF RRP

Marconi

MARCONI RB2

The Marconi Tracker Ball is sturdier than a mouse, allows you to be away from a desk and still be in full control. It utilises 2-button mouse functions and is the ideal device for precision. Small footprint, ease-of-use and impressive reliability with more than 10 million ball revolutions X or Y axis and over 10 million switch operations.

NORMAL RRP ~~£59.95~~ INC VAT — MOU 1529 **£49.95** INC VAT

OPTICAL MOUSE AND MAT

FOR ALL AMIGAS

ALFADATA

This powerful optical mouse has a resolution of 300dpi and a tracking speed of an amazing 600mm per second. It is fully compatible with all Amiga systems, and is an accurate and fast pointing device that will provide you with effortless control. Supplied with mouse mat and holder.

NORMAL RRP ~~£34.95~~ INC VAT — MOU 3272 **£29.95** INC VAT

COMMODORE MOUSE

FOR ALL AMIGAS

This is the official Amiga mouse as supplied by Commodore. It will work with all machines in the Amiga range and has a resolution of a very powerful 280dpi. It is finished in the usual cream giving a perfect match to your keyboard.

OFFICIAL PRODUCT

NORMAL RRP ~~£39.99~~ INC VAT — MOU 1500 **£35.99** INC VAT

MOUSE MAT

Improve the performance of your mouse whilst also protecting it from everyday dirt and grime. Each mat is constructed from a lightweight semi-rigid foam that has been covered with a special fabric to vastly improve the traction of your mouse. Mats may vary in colour to that shown above.

NORMAL RRP ~~£5.95~~ INC VAT — MOU 7300 **£4.95** INC VAT

MOUSE BRACKET

This small bracket will accommodate nearly all popular mouse devices. It can be easily attached to the side of your monitor or workstation (with the double sided tape supplied) allowing neat and clutter free storage of your mouse.

NORMAL RRP ~~£3.49~~ INC VAT — MOU 6250 **£2.95** INC VAT

MOUSE HOUSE

Add a friendly furry touch to your Commodore Amiga. These covers will fit most popular mouse devices such as those featured above and give added protection from daily grime and everyday use. Each mouse cover is individually made so each is unique.

NORMAL RRP ~~£7.95~~ INC VAT — MOU 7200 **£6.95** INC VAT

CODE	TITLE	MANUFACTURER	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
MOU 1500	Mouse with Lead	Commodore	For full details please see above.		£39.99	£4	£35.99
MOU 1529	Tracker Ball	Marconi	For full details please see above.		£59.95	£10	£49.95
MOU 3272	Optical Mouse	Alfadata	For full details please see above.		£34.95	£5	£29.95
MOU 4000	Speed Mouse	Logic-3	For full details please see above.		£16.99	£2	£14.99
MOU 6250	Mouse Bracket	Actionsoft	For full details please see above.		£3.49	50p	£2.95
MOU 7200	Mouse House	Actionsoft	For full details please see above.		£7.95	£1	£6.95
MOU 7300	Mouse Mat	Actionsoft	For full details please see above.		£5.95	£1	£4.95

Notes: NEW = New Release ☆ = Special Offer ☆☆ = Star Offer (Extra Discount) OS = Out of Stock TBC = To be Confirmed ▼ = Drop in Price △ = Price Increase Date (i.e. 11/93) = Estimated Release Date

MODEMS

ALL AMIGAS

REACH OUT AND MAKE CONTACT

A modem allows your Amiga to connect to other Amigas, or larger computers, giving you access to databases carrying all types of information.

Like most computer products there are numerous types of modems and many manufacturers. The crucial difference between modems is the rate at which they send and receive data (the baud rate) this can vary from a slow 75 to an extremely quick 9600. It's important to note that modems will only talk to each other if they use the same characters per second (CPS) rate while some modems can adapt the rate at which they send and receive data. As a rule of thumb it is wise to buy the fastest modem you can afford. But which modem should you purchase? Consider our check list:

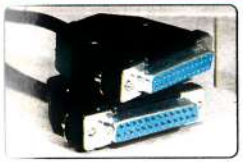
• Is the modem approved by British Telecom (BABT)? • Auto Answer. Will it automatically connect to the computer at the other end of the phone line? • Will it automatically re-dial an engaged line? • Will it support a variety of baud rates • Your phone line connection crackle which will disrupt the quality of the signals being transmitted. Will the modem be able to clean up that noise and make the signal stronger?

The Pace Modems on this page are all British Telecom (BABT) approved and so can be legally linked to BT lines/apparatus. They are also Hayes Compatible which means they conform to the UK industry standard command set for modems.

SILICA BULLETIN BOARD

As part of our service Silica operate a 'Technical Support Bulletin Board' which is available free, you only pay for your 'phone call. This is an electronic telephone service available to modem users, which allows you to call us 24 hours a day. Like an old fashioned notice board, you can leave messages or questions which are then answered. And, you can also transfer files and programs electronically over the phone lines by downloading them to and from your computer. The BBS also has special areas allocated for our major product lines where your common questions can be answered, and has a massive range of free software which you download. To use our BBS, set your system for 1 stop bit, no parity and 8 data bits. The BBS supports speed up to 14,400 HST/32 BIS on 081-309 5258/7 and 2,400 on 081-309 5260. Alternatively, to talk to our technical support team call 081-309 1111.

SERIAL CABLES



RS232 NULL CABLE

Null modem RS232 cable to connect your Amiga to other systems for data transfer and linked game play. Data transfer 25 pin D to 25 pin D.

NORMAL RRP ~~£14.95~~ — CAB 3610 **£12.95** INC VAT

RS232 MODEM CABLE

RS232 communication connection cable to connect all modems shown on this page to your Amiga. 25 pin D to 25 pin D.

NORMAL RRP ~~£14.95~~ — CAB 3500 **£12.95** INC VAT

PACE LINNET PLUS MODEM

INTELLIGENT MICRO-PROCESSOR CONTROL

An inexpensive processor-controlled modem with battery back-up, a host of automatic features and easily understood help pages which provide the novice with an excellent way in to the world of modern computer communications.

- Intelligent
- Baud rate scanning
- Battery back-up
- Auto terminal baud rate sensor
- Auto dial/answer
- Call progress monitor
- RS-232 25-way D-socket
- Speed buffering
- LED status lights
- 32-entry number store
- Three help pages
- British Telecom (BABT) approved
- Hayes
- Pulse and tone dialling
- V21
- V23 - V25 baud.

NORMAL RRP ~~£186.83~~ — **£149** INC VAT MOD 7000

FEATURES	PACE LINNET PLUS	PACE LINNET 2400	PACE LINNET QUAD	PACE ULTRA LINK QUAD	PACE LINNET V32	PACE ULTRALINK 32 PLUS
WATCHDOG CIRCUITRY	●	●	●	●	●	●
HAYES COMPATIBLE	●	●	●	●	●	●
PULSE AND TONE DIALLING	●	●	●	●	●	●
AUTO BAUD RATE SCANNING	●	●	●	●	●	●
V2.5 AUTODIAL/ANSWER	●	●	●	●	●	●
BATTERY BACK UP	●	●				
NON VOLATILE MEMORY			●	●	●	●
BUILT-IN HELP PAGES	●	●	●	●	●	●
CALL PROGRESS MONITORING	●	●	●	●	●	●
NUMBER STORE	●	●	●	●	●	●
LED STATUS INDICATORS	●	●	●	●	●	●
INTERNAL LOUD SPEAKER	●	●	●	●	●	●
MNP CLASS 5 DATA COMPRESSION			●	●	●	●
UP TO MNP 4 ERROR CORRECTION			●	●	●	●
V42 (LAPM) ERROR CORRECTION			●	●	●	●
V42 BIS DATA COMPRESSION				●	●	●
SPEED:- 300 bits per second (V21)	●	●	●	●		●
1200/75 bits per second (V23)	●	●	●	●		●
1200 bits per second (V22)		●	●	●	●	●
2400 bits per second (V22 bis)		●	●	●	●	●
4800 + 9600 bits per second					●	●
NORMAL RRP	~~£186.83~~ MOD 7000	~~£233.83~~ MOD 7045	~~£292.58~~ MOD 7104	~~£351.33~~ MOD 7400	~~£468.83~~ MOD 7132	~~£821.33~~ MOD 7320
SILICA PRICE (INC VAT)	£149.00	£175.08	£222.08	£269.08	£351.33	£586.33

All modems on this page require an RS232 Cable (Ref: CAB 3500) above.

For software see A-Talk III (ref: ASA 6482) on page 62

MONITORS

Using a TV?

SWITCH TO A MONITOR AND SEE WHAT YOU'RE MISSING

If you are currently using your Amiga with a domestic television set, then you are missing out on picture quality.

Unfortunately, because your TV is used to receiving low quality UHF transmissions from the airwaves, it will usually only have a UHF socket. So, your computer has to downgrade its high quality digital RGB (Red, Green, Blue) signal to UHF to enable your TV to receive it. However, because your TV can only display using RGB, it has to convert the UHF signal back to RGB before it can put a picture on the screen. Of course, every time you convert from one signal to another there is a loss of quality which means that the final picture on the TV is not as good as the original signal from your computer.

You can overcome this with a monitor which has RGB rather than UHF signal standard. Your computer will recognise this, and send its original RGB signal to the monitor which will display the image directly to the screen with no loss of quality. Some monitors are pleasing to the ear as well as to the eye, incorporating loudspeakers to carry the sound from games. Many of the latest models even include stereo sound, adding even more realism to your games software.

Commodore's new AA Chipset (as fitted to the A1200 & A4000) requires a monitor that can go up to 31.5KHz to access the new top end resolutions. See the Commodore 1960 below.

PHILIPS 8833 MKII STEREO MONITOR

This versatile colour monitor with high definition resolution of 600 dots x 285 lines has a text switch for optimum text display and dark glass screen which avoids the eye strain. The monitor has twin speakers for stereo output and, for a quiet life, sound is also available through an earphone socket. Six external controls include: Volume, Saturation, Brightness, Contrast and a Green Switch.

SAVE ALMOST £95 OFF RRP

- .42mm DP 14" Colour Screen
- 600 dots x 285 Lines Resolution - 15.75KHz
- Analog RGB Digital TTL and Composite Video
- Anti-glare Dark Glass Screen
- External Controls: Volume, Green Switch, Saturation, Contrast, Brightness, Horizontal Shift
- Stereo Sound
- Requires cable, CAB 5050 below

PHILIPS

NORMAL RRP ~~£293.74~~ INC VAT | MON 8833 £199 INC VAT

COMMODORE 1084S STEREO MONITOR

The super stereo sound output of this Commodore monitor must be heard to be believed. Picture quality is also ensured with a screen resolution of 600 dots x 285 lines, running at 15.75KHz. An anti-glare screen provides eye protection during extended use and a wide range of external controls, such as Contrast, Colour and Brightness adapt visual levels to personal preferences.

- .42mm DP 14" Colour Screen
- 600 dots x 285 lines resolution - 15.75KHz
- Analog RGB, Digital TTL and Composite Video
- Anti-glare Screen
- External Controls: Volume, Brightness, Contrast, Colour, Horizontal and Vertical Centering, Height, Headphone Socket
- Stereo Sound - Free Amiga Cable

Commodore

NORMAL RRP: ~~£199.99~~ INC VAT | MON 4184 £179 INC VAT

COMMODORE 1940 & 1942 MULTI-SYNC MONITORS

- .39mm or .28mm DP 14" Colour Screen
- Up to 1024 x 768 lines resolution 15.75KHz + 31.5KHz + 35.5KHz
- Analog RGB, Digital TTL and Composite Video
- Anti-Glare Screen
- Support all A1200 and 4000 Enhanced Screen Resolutions
- Free Amiga Cable & A1200 Monitor Adaptor

SUPPORTS AA CHIPSET
Fully compatible with all A1200 & A4000 screen resolutions

Both these monitors are of the highest quality and being multi-sync they are fully compatible with the wide range of A1200 & A4000 screen resolutions (up to 1024 x 768 lines). The 1940 displays a superbly sharp picture, but for the perfectionist who demands nothing less than the best, the 1942 with its super fine .28mm dot pitch is the only choice.

PREVIOUSLY £399
SAVE £50!

1940 MONITOR .39mm DOT PITCH		1942 MONITOR .28mm DOT PITCH	
ORDER REF MON 5840	£299 INC VAT	ORDER REF MON 5942	£349 INC VAT

MONITORS

CODE	TITLE	MANUFACTURER	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
MON 5840	**1940 Monitor**	Commodore	**Please see above for details.**	NEW	£299.99	£1	**£299.00**
MON 5942	**1942 Monitor**	Commodore	**Please see above for details.**	NEW	£399.99	£50	**£349.00**
MON 4184	**1084S Stereo Monitor**	Commodore	**Please see above for details.**		£199.99	£20	**£179.00**
MON 8833	**8833 MKII Stereo Monitor**	Philips	**Please see above for details.**	☆☆	£293.74	£94	**£199.00**
MON 9291	**14" Autoscan MPRII**	Philips	14", .28mm Dot Pitch, Stereo Speakers, up to 1024 x 768 NON-INT - See Note 1.		£411.24	£40	**£371.24**
MON 9295	**17" Autoscan MPRII**	Philips	17", .26mm Dot Pitch, See MCA 9500 Pg 37 for Speakers, up to 1280 x 1024 NON-INT - See Note 1.		£1291.33	£370	**£921.33**

Note 1: These Monitors accept a 31.5KHz (VGA) input. A500/2000 owners require an ICD Flicker Fixer (see VID 1502 Pg 45), A1200 owners require an Input Adaptor (see CAB 5300 below). The A4000 comes supplied with an adaptor.

AMIGA - MONITOR CONNECTION CABLES

CODE	TITLE	MANUFACTURER	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
CAB 5050	**8833 Mk II to Amiga**	Actionsoft	Amiga to a Philips MKII monitor. 23 pin male + 2 phono to 9 pin Dmale +2 phono.		£14.95	£5	**£9.95**
CAB 5100	**Amiga to Scart Monitor**	Actionsoft	Amiga to Scart Monitor. 23 way D socket + 2 phono plugs to Scart plug (RGB).		£14.95	£2	**£12.95**
CAB 5127	**Amiga to 1084S**	Actionsoft	Fits Amiga to 1084s with 6 Pin Din connector. 6 pin din + 2 phono to 23 pin male + 2 phono.		£14.95	£2	**£12.95**
CAB 5135	**Amiga to Scart TV/Monitor**	Actionsoft	Amiga to Scart for TV/Monitors. 23 way D socket + 2 phono plugs to Scart plug (RGB).		£14.95	£2	**£12.95**
CAB 5210	**Amiga to Open End**	Actionsoft	An open-ended monitor lead for the Amiga. 23 pin male + 2 phono to open end cable.		£9.95	£1	**£8.95**

Notes: NEW = New Release ☆ = Special Offer ☆☆ = Star Offer (Extra Discount) OS = Out of Stock TBC = To be Confirmed
▼ = Drop in Price △ = Price Increase Date (i.e. 11/93) = Estimated Release Date

MONITOR ACCESSORIES

CONTROL CENTRE

FOR AMIGA 600

- Professionally Houses Amiga 600
- Tidies Messy Wires
- 2 Shelves for TV/Monitor & Floppy Drives
- Includes View Centre & Centre Expander

Transform your Amiga and be rid of all those messy wires with the A600 Control Centre comprising View Centre and Centre Expander. The Control Centre performs 2 vital functions, providing 2 shelves for the storage of a TV/monitor, disk drives or other peripherals and tidying all those messy cables which clutter your worktop. The Premier Micros Control Centre can also be easily upgraded with another layer/shelf (see MOA 1480 listed below).

NORMAL RRP ~~£39.95~~ INC VAT | MOA 1460 £34.95 INC VAT

PIP VIEW TV TUNER

FOR ALL AMIGAS

NEW LOW PRICE

- Enables Composite Video Monitor to be used as a TV
- Allows Displays of 2 Video Sources with Simultaneous Picture in Picture
- Input up to 3 Video Sources & 1 UHF Signal
- Fully Functional with PIP & Signal Selection
- Remote Control Unit

A compact device that allows a TV/monitor to display 2 video sources simultaneously using picture in picture from either a domestic television set, VCR, Camcorder or similar device. PIP View enhances any TV/monitor, turning it into a remote controllable unit allowing the splicing of any 3 video sources. The unit comes with PSU and remote control with Mute, Volume Up/Down, and tuning facilities.

PREVIOUS RRP ~~£149.95~~ INC VAT | MOA 9010 £89.00 INC VAT

MONITOR STAND

FOR ANY 12" OR 14" MONITOR

- Tilt and Swivel Base
- Supports Both 12" and 14" Monitors
- Angle Poise For Maximum User Comfort

Introduce a little comfort to the working environment around your Amiga. This tilt and swivel stand provides a firm but flexible base for any 12" or 14" monitor. It raises the screen to a comfortable eye level and allows you to view the display from any angle at your worktop.

NORMAL RRP ~~£16.99~~ INC VAT | MOA 5500 £15.99 INC VAT

CLEANING KIT

FOR ALL COMPUTERS

- Mouse Roller Cleaning Solution
- Tweezers
- Vacuum With Extender
- Soft Brush Nozzle
- 3½" Disk Head Cleaner
- 5¼" Disk Head Cleaner
- Head Cleaning Solution
- Spray Cleaning Solution

This is the perfect all round computer cleaning kit that will take care of your keyboard, mouse, monitor, disk drives, printer and all surrounding areas.

NORMAL RRP ~~£21.99~~ INC VAT | MOA 1301 £19.95 INC VAT

12" ANTI-GLARE SCREEN

FOR ANY 12" MONITOR

- Protects Eyes From Strain
- Mesh Filter
- Fits Any 12" Monitor

Long sessions in front of a monitor can give you eyestrain. This easy to install mesh filter will save your sight when in front of any 12" monitor. Connected using velcro strips that will not damage your monitor's case.

NORMAL RRP ~~£12.99~~ INC VAT | MOA 3120 £11.99 INC VAT

DOCUMATE DOCUMENT HOLDER

FOR ALL COMPUTERS

- Holds Documents Securely
- Helps You Keep Your Place in Long Documents
- Leaves Your Hands Free to Operate Amiga Keyboard
- Lightweight Moulded Plastic
- Folds Down For Easy Storage

NORMAL RRP ~~£9.99~~ INC VAT | MOA 1542 £8.99 INC VAT

MONITOR ACCESSORIES

CODE	TITLE	MANUFACTURER	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
MOA 1301	**Cleaning Kit**	Suncom	**For details please see above.**		£21.99	£2	**£19.95**
MOA 1535	**Display Enhancer**	Commodore	Internal fitting required. This unit stops the flicker of your monitor. A1500/2000 use with 1960.		£282.00	£33	**£249.00**
MOA 1542	**Documate Document Holder**	Suncom	**For details please see above.**		£9.99	£1	**£8.99**
MOA 1550	**Copy Holder**	Hi-Tech-In	Sticks to the monitor, secures copy and leaves your hands free for the keyboard.		£11.63	£2	**£9.95**
MOA 3120	**12" Anti-Glare Screen**	Suncom	**For details please see above.**		£12.99	£1	**£11.99**
MOA 3140	**14" Anti-Glare Screen**	Suncom	A 14" anti-glare screen which, like its compatriot, protects your eyes from strain.		£15.99	£1	**£14.99**
MOA 4250	**A520 TV/Mon Modulator**	Commodore	Use your Amiga with a domestic television set or composite video monitor.		£29.99	£1	**£28.99**
MOA 9500	**Zy-Fi 3-Way Speakers**	Zydec	Twin 3-way amplified speaker system, inc PSU & cables, to give stereo sound to all Amigas.		£39.99	£5	**£34.99**
MOA 9010	**PIP View TV Tuner**	Roctec	**For details please see above.**	☆☆	£149.95	£60	**£89.00**
VID 1502	**ICD Flicker Free 2**	ICD	Flicker fixer for A500/500PLUS/1500/2000. Requires Commodore 1960 or VGA Monitor		£229.95	£30	**£199.95**

MONITOR STANDS

CODE	TITLE	MANUFACTURER	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
MOA 1400	**A500 View Centre**	Premier Micros	Provides a shelf for TV/monitor. Tidies messy wires. Neat joystick/mouse cable extensions.		£29.95	£1	**£28.95**
MOA 1410	**A500 Control Centre**	Premier Micros	2 shelves to incorporate TV/monitor, drives. Tidies messy wires. Joy/Mouse extension cable.		£44.95	£2	**£42.95**
MOA 1430	**A500 Centre Expander**	Premier Micros	Shelves for TV/monitor & drives. Joy/mouse extension cable. Upgrade with another layer/shelf.		£22.95	£1	**£21.95**
MOA 1450	**A600 View Centre**	Premier Micros	Provides shelf to store TV/monitor, tidies wires. Can be expanded.		£24.95	£2	**£22.95**
MOA 1460	**A600 Control Centre**	Premier Micros	**For details please see above.**		£39.95	£5	**£34.95**
MOA 1480	**A600 Centre Expander**	Premier Micros	Used to expand the View Centre and Control Centre with another layer/shelf.		£22.95	£1	**£21.95**
MOA 1490	**A1200 View Centre**	Premier Micros	Provides a shelf for TV/monitor. Tidies messy wires. Neat joystick/mouse cable extensions.		£29.95	£1	**£28.95**
MOA 1495	**A1200 Control Centre**	Premier Micros	2 shelves to incorporate TV/monitor, drives. Tidies messy wires. Joy/Mouse extension cable.		£44.95	£2	**£42.95**
MOA 1500	**A1200 Centre Expander**	Premier Micros	Shelves for TV/monitor & drives. Joy/mouse extension cable. Upgrade with another layer/shelf.		£22.95	£1	**£21.95**
MOA 5500	**Monitor Stand**	Suncom	**For details please see above.**		£16.99	£1	**£15.99**
MOA 5544	**Monitor Stand**	Philips	Tilt and swivel stand for use with the Philips 8833 MKII monitors.		£14.09	£2	**£11.95**

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ANATOMY OF A SOUND SAMPLER

A standard sound sampling package represents musical samples as numerical, digital, constants and, most often, displays them as the peaks and troughs of a sound frequency graph which are input through the Amiga keyboard, mouse, joystick or MIDI compatible music keyboard. These representations can be manipulated using an editor facility which allows you to play the sound back in reverse, mix, overlay, insert or chain it within another sample. Special effects such as echo, reverberate, flange, chorus and distort can be introduced changing the quality and nature of the sound. Once the digitised sound has been altered to your satisfaction, it can be output to mono and stereo speakers. The results are as impressive as your imagination and can be input for use in other Amiga multimedia products, such as Scala and presentation packages.

SPECIFICATION CHART

	MEGAMIX	DSS8+	CLARITY 16	STEREO MASTER	AMAS 2
Auto Trigger Facility	-	●	●	●	●
Bit Format	8	8	16	8	8
Intuitive Graphic I/face	●	●	●	●	●
Multi-Tasking	●	●	●	●	●
Music Sequencer (Tracks)	8	8	-	4	4
No. Sound Samples	20*	31	16	18	18
EDITOR FUNCTIONS					
Chop	●	●	●	●	●
Cut	●	●	●	●	●
Copy	●	●	●	●	●
Delete	●	●	●	●	●
Insert	●	●	●	●	●
Splice	●	●	●	●	●
SPECIAL EFFECTS					
Chorus	●	●	●	●	●
Distortion	●	●	●	●	●
Echo	●	●	●	●	●
Filter	●	●	●	●	●
Flange	●	●	●	●	●
Jump	●	●	●	●	●
Pitch Up/Down	●	●	●	●	●
Reverb	●	●	●	●	●
Speed	●	●	●	●	●
Volume	●	●	●	●	●
MIDI Compatibility	●	●	●	●	●
SAMPLE ATTRIBUTES					
Oscilloscope	●	●	●	●	●
Sample Rates (Up to - KHz)	52	52	44	28	28
Spectrum Analysis	●	●	●	●	●
Wave Form Editing	●	●	●	●	●
SOUND INPUT/OUTPUT					
Mono	●	●	●	●	●
Stereo	●	●	●	●	●
MIDI Compatible	●	●	●	●	●
Microphone	●	●	-	-	-
ARexx Interface	-	●	-	-	-
Auto Stereo Select	-	●	-	-	-

*Dependant on Memory

MEGAMIX MASTER – 8-BIT SAMPLER

FOR ALL AMIGAS

SAVE £10 OFF RRP

Your Amiga is capable of extraordinary sounds, reproducing complex wave forms, via its 4 audio channels. It is fully multi-tasking and compatible with Workbench 2.0. The package plugs directly into the Amiga printer port, runs perfectly on the A500PLUS and samples mono sounds up to 52KHz and stereo to 26KHz. Special effects such as echo can be added in realtime which is perfect for Karaoke singers and other performers who want to get live sound through the portable hi-fi.

- Powerful Multi-tasking Sound System
- 3D Menu Control Icons
- UNDO Facility For Most Functions
- Oscilloscope Wave Analysis
- 4 Audio Playback Channels
- Song Sequencer Strings Samples Together
- 4 or 8 Track Sampling
- Mono & Stereo Sampling

ORDER REF: MUS 4154 **£29** INC VAT

DIGITAL SOUND STUDIO 8+ – 8-BIT SAMPLER

FOR ALL AMIGAS

- 4-track Music Sequencer
- Create Instruments with 1, 3 & 5 Octaves
- MIDI-IN capability (MIDI interface req'd, see next page)
- Oscilloscope & Spectrum Analysis
- Stereo & Monophonic Operation
- Graphic Editing of Wave forms, Raw Sound Waves
- Sound Tracker File Compatible
- Save in IFF, SONIX or RAW Formats
- Superior Sound Quality
- ARexx Compatible
- Microphone Input
- Unique 'See Through' Design
- Samples Disk

GVP QUALITY PRODUCT

DSS8+ offers complete hardware and software solutions for recording, editing and composition of 8-bit digital sound and music on your Amiga. GVP's Digital Sound Studio hardware can reproduce complex 8-bit wave forms in stereo via 4 audio channels. Effects such as echo, reverb and fades can be easily introduced within the samples and output through the 4-stereo channels either to your monitor or any amplifier.

DSS8+ **£69** INC VAT - MUS 2510

CLARITY 16 – 16-BIT SAMPLER

FOR ALL AMIGAS

This fully multi-tasking sampler with Windows-style editor can load samples in 8-bit or 16-bit formats and freely convert between them. Sample rates of up to 44.1KHz can be used, but the editor can re-synthesise samples to practically any other speed. Samples can be replayed through the stereo 16-bit cartridge output, or played through the standard Amiga output using advanced algorithms to obtain an incredible sound resolution of 14-bits.

SAVE £15 OFF RRP

- 8-bit or 16-bit Samples
- Sample Speeds up to 44.1KHz
- Realtime Special Effects include Echo, Flange, Chorus & Distortion
- Realtime Mono/Stereo Oscillators
- Realtime Mono/Stereo Fast Fourier Transformations
- Complete Keyboard Settings can be Saved
- Handles MIDI or Prophet 2000 Samples
- Transforms Amiga into Multi-voice MIDI Keyboard Emulator
- One Track Sample Sequencer

microdeal

ORDER REF: MUS 2316 **£134** INC VAT

MIRACLE KEYBOARD & PIANO TUTORIAL

FOR ALL AMIGAS

This powerful MIDI-compatible keyboard with Amiga dedicated software will put you well on the way to that dream of learning to read and play music. The keyboard configuration can be software split allowing the simultaneous play of 2 different sound patches from a 128 patch library. Its polyphonic abilities mean that you can also play up to 16 notes at one time. Ideal for all ages, the Miracle keyboard simply plugs into the serial port of your computer and is cheaper than piano lessons. The tutorials are tuned to your individual needs. Miracle listens to your playing, identifies problem areas and provides special exercises to overcome them.

MIRACLE

SAVE £50 OFF RRP

LEARN TO PLAY

SPECIAL OFFER

- Learn to Read Music Notation
- Play with Two Hands Using Chords & Common Rhythms
- Learn New Pieces of Music on Your Own
- Perform with Other Musicians
- Practice Room Facility Gives Coaching on Previous Lessons

COMPONENTS

- 49 Full-size Touch-sensitive Keys
- 128 Digital Sound Patches
- Play Up To 16 Notes Simultaneously
- MIDI-compatible, Built-In Stereo Speakers
- Split Keyboard for Two Different Sound Patches

NORMAL RRP: ~~£299.00~~ INC VAT — MUS 4500 **£249** INC VAT

FREE! Miracle Song Collections 1 & 2 - Worth £115

MIDI MASTER INTERFACE WITH MUSIC-X OPTION

FOR ALL AMIGAS

SPECIAL OFFER

- Fully Featured MIDI Interface
- Allows You to Use MIDI Compatible Keyboards & Instruments on your Amiga
- Includes MIDI-in, MIDI-Thru, & 3 MIDI-Out Channels
- Compatible with Leading Amiga MIDI Packages
- Plugs into Serial Port Giving Full MIDI Standard Connection
- Complete Package - No More To Buy
- 2 FREE MIDI Cables

DATEL PLElectronics LIMITED

MIDI MASTER *PLUS!* MUSIC-X SEQUENCER PACKAGE

- ***COMPLETE SEQUENCER PROGRAM*** – Includes a configurable sound librarian and a synthesiser patch editor. All the data that you need in order to create a tune can be recalled from one performance file.
- ***KEYBOARD MAPPING*** – Allows almost any function of the sequencer to be controlled from a MIDI keyboard, footpedal, or other MIDI device. This includes starting or stopping the sequencer, initiating sequences, and even changing the key map.
- ***REAL TIME*** – Music X supports real-time recording of systems exclusive data. Commands for the 16 channel MIDI interface can be embedded in the sound event stream to control any MIDI device including auto mixers & effects units.

MIDI MASTER ONLY — ORDER REF: MUS 4220 **£19** INC VAT

MIDI MASTER & MUSIC-X — ORDER REF: MUS 0524 **£39** INC VAT

CODE	TITLE	MANUFACTURER	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
MUS 2000	**AMAS 2**	Microdeal	8-bit sampler + integrated MIDI interface with full software support. **See chart on page 38.**		£99.95	£20	**£79.00**
MUS 2316	**Clarity 16 - 16 Bit Sampler**	Microdeal	**Please see Page 38 for full details.**		£149.95	£15	**£134.95**
MUS 2510	**DSS+**	GVP	**Please see Page 38 for full details.**		£69.00	-	**£69.00**
MUS 4154	**Megamix Sound Sampler**	Rombo	**Please see Page 38 for full details.**		£39.95	£10	**£29.95**
MUS 4220	**MIDI Master**	Datel	1 MIDI-IN, 1 MIDI-THRU & 3 MIDI-OUT - Inc 2 MIDI cables. **Please see above for full details.**		£19.99	-	**£19.99**
MUS 4500	**Miracle Keyboard**	Mindscape	49 keys, MIDI compatible, inc. learn to play software. **Please see above for full details.**	☆☆	£299.00	£50	**£249.00**
MUS 0524	**Music X Plus Interface**	Actionsoft	**Please see above for full details.**	☆☆	£44.95	£6	**£39.00**
MUS 4820	**Stereo Master Sampler**	Microdeal	Includes built-in stereo spectrum analyser and 3D display. **See chart on page 38**		£39.95	£2	**£37.95**
MUS 6800	**Technosound TURBO Smplr**	New Dimension	Sound sampling system for the Amiga with over 100 interactive functions.		£39.99	£5	**£34.99**
AM 2400	**MIDI Cable**	Actionsoft	5 pin to 5 pin MIDI connection cable. 2 required for most applications.		£2.95	-	**£2.95**

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▼ = Drop in Price △ = Price Increase Date (i.e. 11/93) = Estimated Release Date

RAM BOARDS

LIMITED OFFER

512K RAM EXPANSION BOARD

COMMODORE'S OFFICIAL 512K RAM EXPANSION — FOR A600

Many professional applications such as spreadsheet, database and graphic design programs, require more than the Amiga 600's standard 1Mb RAM. Also, as demand for increasingly powerful entertainment software grows, more and more game titles require extra 1Mb RAM facilities to run at their full power. This official Commodore upgrade is the perfect way to add an additional 512K of memory to your A600 or 600HD.

- *A600 RAM EXPANSION*
- *OFFICIAL COMMODORE UPGRADE*
- *512K ADDITIONAL MEMORY*
- *PLUGS STRAIGHT INTO THE A600 TRAPDOOR*
- *NO SOLDERING REQUIRED*
- *POWERED FROM THE AMIGA*
- *DOES NOT INVALIDATE YOUR A600's WARRANTY*
- *EASY TO FOLLOW INSTRUCTION MANUAL*

OFFICIAL PRODUCT

ORDER REF: RAM 0560 **£12** INC VAT

LIMITED OFFER

1Mb RAM EXPANSION BOARD

COMMODORE'S OFFICIAL 1Mb RAM EXPANSION — FOR A600

Most business packages and even many later games packages have become so advanced that they require more than the Amiga 600s 1Mb of RAM memory. We are pleased to be able to offer you this official low cost yet highly reliable RAM upgrade from Commodore that will increase your A600s memory to an impressive 2Mb. These upgrades plug directly in to the A600's trap door slot therefore not invalidating your warranty.

- *A600 RAM EXPANSION*
- *OFFICIAL COMMODORE UPGRADE*
- *1Mb ADDITIONAL MEMORY*
- *PLUGS STRAIGHT INTO THE A600 TRAPDOOR*
- *NO SOLDERING REQUIRED*
- *POWERED FROM THE AMIGA*
- *DOES NOT INVALIDATE YOUR A600's WARRANTY*
- *EASY TO FOLLOW INSTRUCTION MANUAL*

OFFICIAL PRODUCT

ORDER REF: RAM 0565 **£30** INC VAT

BUILT-IN BATTERY BACKED CLOCK

1Mb RAM EXPANSION BOARD & CLOCK — FOR A600

This easy to fit 1Mb RAM board and clock simply plugs in to the expansion bay of your Amiga 600. Next time you switch on your A600, it will have 2Mb RAM plus a battery backed clock that will time and date stamp all of your files.

- *A600 RAM EXPANSION*
- *BUILT-IN BATTERY BACKED CLOCK*
- *OFFICIAL COMMODORE UPGRADE*
- *1Mb ADDITIONAL MEMORY*
- *PLUGS STRAIGHT INTO THE A600 TRAPDOOR*
- *NO SOLDERING REQUIRED*
- *2 YEAR WARRANTY*
- *POWERED FROM THE AMIGA*
- *DOES NOT INVALIDATE YOUR A600'S WARRANTY*
- *EASY TO FOLLOW INSTRUCTION MANUAL*

AMITEK

ORDER REF: RAM 0610 **£40** INC VAT

RAM BOARD, SCSI CONTROLLER/CONNECTOR & OPTIONAL FPU

FOR A1200

- ***8Mb 32-BIT RAM BOARD***
  0Mb or 4Mb populated. See RAM cards below
- ***SCSI HARD DRIVE CONTROLLER***
  Enables 2.5" SCSI Hard Drives to be connected inside the A1200. For connection to external SCSI devices
- ***EXTERNAL SCSI CONTROLLER***
  Allows connection of external SCSI devices outside of the A1200's casing
- ***OPTIONAL MATH CO-PROCESSOR (FPU)***
  33MHz 68882 FPU to speed up all floating point calculations making the 1200 noticeably faster
- ***PLUGS IN EXPANSION SLOT***
  Will not invalidate your warranty

QUALITY PRODUCT GVP

RAM UPGRADE SIMMS

The SCSI/RAM has 2 SIMM sockets for easy Fast RAM expansion. HAR 1233 already includes 1x4Mb card using up 1 socket. Memory options inc. 1Mb, 2Mb, 4Mb & 8Mb RAM using a combination of the following 2 cards:

1Mb **£69** INC VAT - RAM 3216 | 4Mb **£189** INC VAT - RAM 3246

0Mb RAM	4Mb RAM	4Mb RAM + FPU
£149	£349	£399
INC VAT - HAR 1200	INC VAT - HAR 1204	INC VAT - HAR 1233

RAM BOARDS

1Mb, 2Mb, 4Mb or 8Mb RAM BOARD + CLOCK & OPTIONAL FPU

FOR A1200

Maximise the processing power of your Amiga 1200. Be ready as software makes more demands on the memory capacity and technology in your computer.

- ***PLUGS STRAIGHT INTO A1200 TRAPDOOR***
  No Soldering Required
- ***UPGRADEABLE FAST 32-BIT RAM BOARD***
  Options Include 1Mb, 2Mb, 4Mb & 8Mb Populated
- ***ZERO WAIT STATE***
  Allows the A1200 to Run at its Maximum Speed
- ***OPTIONAL FPU (FLOATING POINT UNIT)***
  Can Hold 16MHz, 20MHz, 33MHz, 40MHz or 50MHz Plug-in PLCC Co-Processor
- ***REAL-TIME BUILT-IN BATTERY BACKED CLOCK***
  Offers Fully Programmable Facilities
- ***DOES NOT INVALIDATE YOUR ON-SITE WARRANTY***
- ***SOCKETED SIMM FOR EASY RAM UPGRADE***
  Uses Industry Standard 72-pin SIMM's
- ***2 YEAR WARRANTY***

NEW!

2 YEAR WARRANTY

NO FPU

1Mb RAM	2Mb RAM	4Mb RAM	8Mb RAM
RAM 1210 £99	RAM 1220 £129	RAM 1240 £199	RAM 1280 £399

WITH FPU

1Mb RAM 20MHz	2Mb RAM 33MHz	4Mb RAM 40MHz	8Mb RAM 40MHz
RAM 1212 £149	RAM 1223 £199	RAM 1244 £299	RAM 1284 £499

AMITEK

1Mb RAM BOARD

FOR A500PLUS — AMITEK 1Mb

- 1Mb RAM Expansion
- Additional Memory
- Soldering Required
- Enable/Disable Switch
- Powered from Amiga
- 2 Year Warranty

2 YEAR WARRANTY

ORDER REF: RAM 0520 **£30** INC VAT

512K RAM BOARD

FOR A500

AMITEK 512K

- A500 RAM Expansion
- 512K Additional Memory
- Powered from Amiga
- 2 Year Warranty

ORDER REF: RAM 0505 **£18.95** INC VAT

AMITEK 512K + CLOCK

- A500 RAM Expansion
- 512K Additional Memory
- Battery Backed Clock
- Powered from Amiga
- 2 Year Warranty

ORDER REF: RAM 0510 **£23.95** INC VAT

AMITEK

2 YEAR WARRANTY

2Mb & 4Mb RAM CARDS

FOR A600/A1200

2 YEAR WARRANTY

NEW!

AMITEK 2Mb & 4Mb PCMCIA2 CARDS

- A600/1200 16-bit RAM Expansion
- 2Mb or 4Mb Additional Fast Memory
- Plugs in Smart Card Slot
- Powered from Amiga
- 2 Year Warranty

AMITEK

2Mb RAM	4Mb RAM
RAM 6020 £119.95	RAM 6040 £179.95

SCANNERS

IMPROVE YOUR IMAGE WITH A SCANNER

WHAT IS A SCANNER?

A scanner is an electronic device which "scans" an area, breaking down what it "sees" or "scans" into digital information which can be transferred to, and recognised by, a computer. Once in the computer's memory, the information will recreate a picture on your computer screen, of the image you have scanned. Whilst in memory, you can manipulate the image, with the graphics software supplied, before saving it as a file for printing, or for inclusion in a word processing or desktop publishing (DTP) document.

CAPTURE 1000 WORDS IN 3 SECONDS!

'A picture paints a thousands words', is a well-known saying, referring to the powerful description value of a picture to communicate, in seconds, information which would take much longer to say in words. Now, with a scanner attached to your Amiga, you can capture photographs and drawings to use within your documents in just a few seconds, helping you to communicate your ideas in a new and refreshing way. And, not only can you include the pictures of your choice, with appropriate software you can change their size, shape or appearance any way you like!

HANDHELD GREY SCALE SCANNER V2

FOR A500 or A500PLUS

POWER SCANNER

This powerful 400dpi greyscale scanner out-performs many other hand held scanners that cost more than twice the price. The Power Scanner comes supplied with full image editing software to help you transform your scan into a standard image format for use with all popular graphics and business presentation packages.

- Hand Held
- 64 Grey Scales
- 400dpi
- Includes Software

NORMAL RRP ~~£109.99~~ INC VAT | SCA 6500 £99 INC VAT

A6 COLOUR SCANNER + SOFTWARE

SHARP FOR ALL AMIGAS

JX100 & SCANLAB

- A6 Width
- 200dpi
- 262,000 Colours
- Free Software

This superb full colour A6 scanner is the right choice if you want to enhance your business presentations, fully maximise the power of sophisticated desktop publishing packages or add high quality graphics to your video presentation. The JX100 scanner supports more than 208 Amiga resolutions including HAM, PAL overscan and ARES (4096 colours in hi-res). It has a resolution of 200dpi (dots per inch) and comes with the powerful yet easy to use Scanlab 100 software package (which requires a minimum of 1Mb RAM).

NORMAL RRP ~~£449.99~~ INC VAT | SCA 8100 £399 INC VAT

A4 COLOUR/MONO SCANNER

FOR ALL AMIGAS

EPSON GT-6500

- A4 Flatbed
- 600dpi
- 16.7 Million Colours
- 256 Grey Scale

The Epson GT-6500 is a very high quality colour scanner for both business and professional applications that scans at 600dpi resolution and can process images up to a 256-level monochrome or 16.7 million colour range. Features zoom and sophisticated digital halftones. Requires 2Mb RAM and software driver (ASE 6762 - p55).

NORMAL RRP ~~£938.83~~ INC VAT | SCA 6025 £899 INC VAT

CODE	TITLE	MANUFACTURER	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
SCA 6025	**Epson GT-6500 Scanner**	Epson	A4, 600dpi, colour/mono CCD scanner - req software See ASE 6762 Page 54. **SEE ABOVE**		£938.83	£39	**£899.00**
SCA 6500	**Power G/Scale Scanner v2**	Power-Comp	400dpi, 64 grey scale monochrome scanner includes full screen image editor. **SEE ABOVE**		£109.99	£11	**£99.00**
SCA 8100	**Sharp JX100 + Scanlab 100**	Sharp	Sharp A6 JX100 colour scanner. **SEE ABOVE**		£449.99	£51	**£399.00**
SCA 8155	**Scanlab 100 Software**	ASDG-Inc	Scanlab software for the JX100. Requires 1Mb RAM.		£99.95	£10	**£89.95**
SCA 8320	**Sharp JX320 Scanner**	Sharp	A4 colour 300dpi, 24 bit scanner - requires separate interface/software see below.		£1756.63	£300	**£1456.63**
SCA 8355	**Sharp JX 320/450 Interface**	ASDG-Inc	Scanlab professional interface/software for JX320 & JX450 to work with A1500/2000/3000/4000.		£699.95	£50	**£649.95**
SCA 8450	**Sharp JX450 Scanner**	Sharp	A3 colour 300dpi, 24 bit scanner, requires interface software.		£4694.13	£400	**£4294.13**
SCA 8451	**JX450 Tranny Adaptor**	Sharp	Transparency adaptor for the JX450 allowing transparancies to be scanned.		£517.00	£60	**£457.00**

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UPGRADES

ACTION REPLAY

FOR A500/A500PLUS/A1500/A2000

THE WORLD'S MOST POWERFUL FREEZER UTILITY CARTRIDGE

Now you can conquer the Amiga's hardest games with this power-packed freeze game screen cartridge. It's incredible abilities allow you to slow the action of the most difficult games, edit game levels, save pictures and music to disk and gain complete control over the functioning of your joystick. General features for the most determined programmers include a virus detector, program debugger, disk copier, disk boot selector and file requester to name just a few.

VERSION FOR A500 or A500PLUS: ORDER REF UPG 2000 £57.99 INC VAT

VERSION FOR A1500 or A2000: ORDER REF UPG 2010 £67.99 INC VAT

INPUT / OUTPUT EXTENDER

FOR A1500/A2000/A3000/A4000

The I/O extender provides your Amiga with a host of additional ports making multiple I/O possible and more affordable. Included are 2 x high speed serial port that can run up to 115,000 Baud, 1 x parallel port. Optional MIDI expansion box and rack mount kit will be available soon. This powerful card also features an extra connector for future expansion.

GVP

ORDER REF UPG 1010 £129 INC VAT

AMIGA ROM SWAPPER

FOR A500/A500PLUS/A1500/A2000

Switch Between Kickstart ROM's (1.2, 1.3 & 2)

Keyboard or Switch Versions

Can Be Fitted By User (invalidates Amiga warranty)

Board with No ROM Chips

SWITCH OPERATED VERSION: ORDER REF UPG 1150 £9.95 INC VAT

KEYBOARD OPERATED VERSION: ORDER REF UPG 1160 £12.95 INC VAT

KICKBACK ROM SWITCHER

FOR A500/A500PLUS/A600/A1500/A2000

Internally ROM switcher via Amiga keyboard. Switch offers an alternative to those who wish to Kickstart 2 but also Kickstart 1.3 to be able without having physically switch ROM in the computer.

ORDER REF UPG 1100 £17.95 INC VAT

FAST RAM UPGRADE

FOR A4000

The Amiga 4000 includes 4 fast RAM SIMM sockets for easy RAM installation. These 4 SIMM sockets can be populated with either 1, 2, 3 or 4, 1Mb or 4Mb SIMMS. 1Mb & 4Mb SIMMS cannot be mixed. If Silica are upgrading your system and you already have 1Mb SIMMS fitted but require 4Mb SIMMS we will credit you the full retail price of each 1Mb SIMM (£50) against the new 4Mb SIMM(s).

1Mb SIMM CARDS: ORDER REF MEM 4032 £50 INC VAT EACH

4Mb SIMM CARDS: ORDER REF MEM 4132 £199 INC VAT EACH

SILICA UPGRADE SERVICE

SIMMS professionally fitted by our qualified engineers. See page 64 for full details of our speedy upgrade service which includes free return courier delivery. £34.95 UPG 6900

KICKSTART 1.3 UPGRADE

FOR A500/A500PLUS/A1500/A2000

Internal ROM upgrade for the Amiga replaces v1.2. Features ability to autoboot from a hard drive unit. This ROM chip package can be fitted by the user.

ORDER REF UPG 1300 £19.95 INC VAT

SUPER DENISE CHIP

FOR A500/A500PLUS/A1500/A2000

The chip within the Advanced Amiga chipset which pulls together the graphics and sound signals from the other processors for output as a 15MHz signal.

ORDER REF UPG 1373 £42.95 INC VAT

UPGRADES

	TITLE	MANUFACTURER	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
	1Mb Chip RAM Upgrade	Actionsoft	Gives A500 full CDTV compatibility. Inc fitting. See page 64 for upgrade procedure.		£29.95	-	**£29.95**
	256K x 4 bit DRAM	Actionsoft	256K x 4 bit DRAM memory 100ns for A590 & ICD 540, plus Amitek A600 boards.		£5.00	-	**£5.00**
	1Mb x 1-bit DRAM	Actionsoft	1Mb x 1-bit DRAM memory chip for GVP RAM8 & SUPRA RAM 2000 - 8 Chips = 1Mb.		£7.95	£3	**£4.95**
	1Mb x 8-bit SIMM	Actionsoft	1Mb x 8-bit SIMM memory board for GVP HC8+, RAM8 & HD8+.		£49.95	£10	**£39.95**
	4Mb x 9-bit SIMM	Actionsoft	4Mb x 9-bit SIMM memory board for GVP HD8+ & RAM8.		£171.55	£12	**£159.00**
	1Mb x 4-bit ZIP	Actionsoft	1Mb x 4-bit ZIP memory chip for SUPRA RAM 500RX - 4 Chips = 2Mb.		£39.95	-	**£39.95**
	A2065 Ethernet Card	Commodore	Ethernet Card that fits into Zorro II Port - A1500/2000/3000/4000 - requires software.		£323.13	£44	**£279.00**
	Network System	NET	Profit Parallel Network - A1500/2000/3000/4000 - **Details depend on the number of users.**		CALL	-	CALL
	Kickback - ROM Swapper	ICD Inc	No fuss switch between Kickstart 2 and 1.3. Keyboard switchable. **For details see above.**		£19.95	£2	**£17.95**
	ROM Swapper Switch Ver.	Reflex Tech	Enable easy switching between two versions of Kickstart. **For details see above.**		£12.95	£3	**£9.95**
	ROM Swapper Keybd Ver.	Reflex Tech	Enable easy keyboard switching between two versions of Kickstart. **For details see above.**		£14.95	£2	**£12.95**
	Kickstart 1.3 Int Upgrade	Commodore	Provides 1.2 owners with autobooting features for Hard Drives. **For details see above.**		£24.95	£5	**£19.95**
	Super Denise Chip	Commodore	Provides enhanced screen resolutions if used with K'start/W'bench 2.0. **For details see above.**		£49.95	£7	**£42.95**
	25MHz 68882 FPU	Motorola	25MHz 68882 Math Co-Processor for the Amiga A4000-030.		£69.00	-	**£69.00**
	Action Replay 1500/2000	Datel	Slow motion, picture edit and Game Save/Cheat. **For details see above.**		£69.99	£2	**£67.99**
	Mac ROMs 128K	Apple	Mac ROMs 128K. 2 Chips for use with Mac emulators. **See EMU 2160/70 - Page 26.**		£129.95	£10	**£119.95**
	AdSpeed Amiga	ICD Inc	AdSpeed Amiga for the A500/1500/2000. Gives an average 189 percent speed increase.		£159.95	£10	**£149.95**
	Fitting charge for memory	Silica	Professional fitting charge for memory. See page 64 for upgrade procedure.		£34.95	-	**£34.95**
	Fitting charge for SIMMS	Silica	Professional fitting charge for SIMM/SIPs. See page 64 for upgrade procedure.		£19.95	-	**£19.95**
	Fitting AT Once Emulator	Silica	Professional fitting of ATonce emulator. See page 64 for upgrade procedure.		£34.00	-	**£34.00**
	Maths Co-Processor	Intel	Intel 387 SL16/25MHz - 386 Maths Co-Processor. Runs at 16MHz, 20MHz or 25MHz.		£69.33	-	**£69.33**

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BOOKS

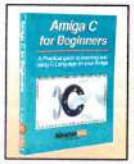
AMIGA ASSEMBLY LANGUAGE PROGRAMMING

If you are a serious programmer, who wants to break away from the limitations of pre-packaged software, discover the versatility of your Amiga by learning assembly language programming. This book gives you the ideal start.
McGRAW HILL
NORMAL RRP: ~~£14.45~~ AMM 0022 **£12.45**

USING DELUXE PAINT I/II/III

A masterclass in the program's drawing and painting facilities.
COMPUTE
NORMAL RRP: ~~£18.95~~ AMM 0100 **£16.95**

AMIGA C FOR BEGINNERS



The C language is fast becoming the programming choice for Amiga users world-wide. This book gives the language elements in plain English, so that you'll be able to use the C library routines and learn how the computer works almost immediately. You can start writing your own programs from the outset.
ABACUS
NORMAL RRP: ~~£18.45~~ AMM 0038 **£16.45**

C FOR ADV'CED PROGRAMMERS

Library routines, language structures, how the compiler works.
ABACUS
NORMAL RRP: ~~£33.45~~ AMM 0037 **£28.45**

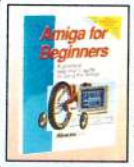
AMIGADOS IN AND OUT REVISED EDITION + DISK

Master the internal design and practical applications of AmigaDOS. Learn about the CLI, the user interface. Have Workbench 1.3 commands explained in detail. Get the very best out of your Amiga operating system.
ABACUS
NORMAL RRP: ~~£24.95~~ AMM 0050 **£22.95**

INTUITION - PRACTICAL PROGRAMMING

This book will give you the key to release your imagination within the Amiga.
KUMA
NORMAL RRP: ~~£16.95~~ AMM 3150 **£14.95**

AMIGA FOR BEGINNERS



Learn the essentials of the Amiga quickly and with ease. This book starts by telling you how to correctly unpack and connect your Amiga computer. It introduces Intuition, the mouse, windows, Workbench, Amiga BASIC and the command line interface. Also shows how to customise the 'extras' disk.
ABACUS
NORMAL RRP: ~~£12.95~~ AMM 0110 **£11.95**

DESKTOP VIDEO WORKBOOK ED. 2

Create stunning videos and start your own video company!
ABACUS
NORMAL RRP: ~~£22.95~~ AMM 6010 **£19.95**

AMIGA ROM KERNAL REFERENCE MANUAL

The definitive source of information on the routines and data structures in the Amiga operating system. Including useful function descriptions, device and resource calls. As well as complete listings of the Amiga's C, Assembly language & source codes for functions in the Amiga library linker & cross reference charts to help find all the information you need.
ADDISON WESLEY
NORMAL RRP: ~~£34.95~~ AMM 1053 **£29.95**

AMIGA MACHINE LANGUAGE

The advanced programmer or the interested beginner will find a wealth of information in this compilation of works by various authors. Many basic programs are shown with equivalent instructions in 68000 code. This book is the ideal choice for anyone interested in programming their Commodore Amiga.
ABACUS
NORMAL RRP: ~~£14.95~~ AMM 0170 **£12.95**

AMIGA HARDWARE REFERENCE MANUAL

Written by the technical staff at Commodore. This is the definitive manual. It provides information on assembly language, the co-processors, play field, sprites, the blitter, audio and system control, and interface hardware. One for the serious computer buff.
ADDISON WESLEY
NORMAL RRP: ~~£25.95~~ AMM 0163 **£22.95**

KIDS & THE AMIGA

Don't let the title fool you. This book, although written for 8-14 year olds, will prove valuable to all who want to learn the ins and outs of BASIC programming and Amiga Vision. You'll learn how to make your Amiga talk, create colour graphics, and write user-friendly programs. The ideal teach-in for everybody.
COMPUTE
NORMAL RRP: ~~£14.95~~ AMM 3600 **£12.95**

LITTLE RED WORKBENCH 1.3

Packed with tutorials covering all major Workbench functions.
KUMA
NORMAL RRP: ~~£14.95~~ AMM 3913 **£13.95**

PROGRAM DESIGN TECHN'S

Learn to write efficient, and well structured Amiga programs.
KUMA
NORMAL RRP: ~~£16.95~~ AMM 5000 **£14.95**

LITTLE BLUE WORKBENCH 2.0

Packed with practical tips and examples this book will get you started with AmigaDOS, show you how to format your own boot disks and gives extensive coverage of printers and printing. It also provides guides on hardware and software and what to do if things go wrong. Includes an extensive computer speak glossary.
KUMA
NORMAL RRP: ~~£14.95~~ AMM 3920 **£13.95**

CODE	TITLE	PUBLISHING HOUSE	DESCRIPTION	Notes	RRP	SILICA Disc	SILICA PRICE
AMM 0022	**3D Graphic Prog in BASIC**	Abacus	The key to BASIC programming on your Amiga. Write efficient, powerful programs.		£18.45	£2	**£16.45**
AMM 0025	**Amiga BASIC Inside & Out**	Abacus	Get to grips with 3D object programming. Put your BASIC knowledge to full use.		£18.95	£2	**£16.95**
AMM 0039	**Amiga Desktop Video**	Abacus	Includes information on video basics, videotape equipment, artwork and more.		£18.45	£2	**£16.45**
AMM 0130	**Amiga Graphics: In & Out**	Abacus	Unleash the graphic potential of your Amiga - create stunning pictures.		£32.95	£4	**£28.95**
AMM 1500	**First Book of Amiga**	Compute	This compilation contains Amiga BASIC programs of the highest quality.		£16.95	£2	**£14.95**
AMM 1530	**Amiga Applications**	Compute	If you've been using your Amiga for a sole application this book will broaden your horizons.		£16.95	£2	**£14.95**
AMM 1550	**Amiga Programmers' Guide**	Compute	This comprehensive guide covers everything from programming in BASIC to Mandelbrot.		£16.95	£2	**£14.95**
AMM 3000	**Inside Amiga Graphics**	Compute	Get inside your Amiga and harness its full graphical power.		£16.95	£2	**£14.95**
AMM 0020	**Advanced Amiga BASIC**	Compute	Contains 466 pages offering dozens of utilities, stand alone programs and more.		£16.95	£2	**£14.95**
AMM 6000	**Desktop Video Workbook**	Misc	A complete plain English guide to using your Amiga to create stunning videos.		£28.95	£3	**£25.95**
AMM 4210	**Making Music on the Amiga**	Abacus	Utilise the outstanding capabilities of the Amiga. Highly recommended.		£29.95	£3	**£26.95**

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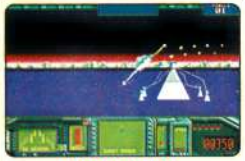
ARCADE GAMES A-J

ALIEN BREED

Packed full of excellent graphics, sound and action! Shoot your way through the Alien hordes that have infested a remote space station. 1 or 2 player action, extra weapons, maps, utilities, traps and a host of mean, ugly and nasty Aliens. If you enjoyed Aliens, this is the game for you.
RRP: £10.99 REF: ASA 4182 **SILICA PRICE: £9.99**



AQUAVENTURA

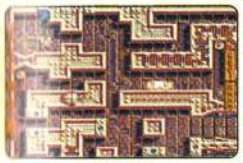
Features 10 increasingly deadly levels of 3 dimensional sprites skillfully combined with smooth vector graphics. Aquaventura is a truly awesome arcade experience. View the action through numerous camera angles as you test your dexterity in the dangerous tunnel sections.
RRP: £25.99 REF: ASA 6752 **SILICA PRICE: £22.99**

ANCIENT ART OF WAR IN THE SKIES

Send fighters and bombers stationed at your airfields on bombing and dogfighting missions. Influence one of the 45 historical campaigns by bombing enemy supplies. Once tactically engaged, the game zooms in on the conflict for all out head to head fighting.
RRP: £34.99 REF: ASA 4982 **SILICA PRICE: £30.99**

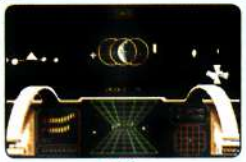
BONANZA BROTHERS

Mobo and Robo are the coolest villains. One evening while watching TV a mysterious stranger appears on screen. Take control of Mobo and Robo and guide them around the various establishments collecting evidence to discover the strangers identity. Clever game that will enthral for hours.
RRP: £25.99 REF: ASB 6612 **SILICA PRICE: £22.99**



CYTRON

A top secret complex has been breached by enemy mechanoids. All humans are supposed dead. But faint life signs are recorded. This is a mission for the very latest in robotics - Cytron. Your purpose is to guide Cytron through the hazards and bring the humans to safety.
RRP: £29.99 REF: ASC 9862 **SILICA PRICE: £14.99**



EPIC

Reach for the stars across 50 light years of enemy territory. You take control of the Epic starfighter on its voyage across the universe. This unique craft is mans' last hope against the evil Rexxon Empire. Epic's fast and furious action will keep you pinned to your seat for hours.
RRP: £29.99 REF: ASE 6012 **SILICA PRICE: £26.99**

GODS

Gods is unique. It features the best and most detailed graphics yet in the 16-bit environment. Intelligent aliens react and respond to your every move. But beware, the game will adjust itself to your style! This puzzle-riddled action based game will be a source of fun for years to come.
RRP: £25.99 REF: ASG 5462 **SILICA PRICE: £22.99**

JAMES POND - U/WATER AGENT

When danger threatens in the icy deep and the end looks nigh there's only one fish that can save the day - the clever Ozone friendly James Pond. Features include 12 Missions, a choice of weapons, superb graphics, animation and smooth parallax scrolling. 1Mb RAM required.
RRP: £7.99 REF: ASJ 1142 **SILICA PRICE: £6.99**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 4162	**Alien 3**	Virgin Games	Rescue the prisoners and defeat the Queen Alien in this game of the blockbusting film.	TBC	£25.99	£3	**£22.99**
ASA 4182	**Alien Breed**	Team-17	Shoot aliens that have infested a remote Space Research Centre - 1Mb RAM. **SEE ABOVE.**		£10.99	£1	**£9.99**
ASA 4192	**Alien Breed 2**	Team-17	Sequel to the highly acclaimed alien invasion game.	TBC	£29.99	£3	**£26.99**
ASA 4202	**Alien Breed 2 - A1200**	Team-17	Sequel to Alien Breed. Uses the full, enhanced power of the AGA chipset on the Amiga 1200.	11/93	£29.99	£3	**£26.99**
ASA 3982	**Ancient Art of War in Skies**	Microprose	High flying strategy from one of the world's greatest software simulator producers.		£34.99	£4	**£30.99**
ASA 4122	**Apocalypse**	Virgin Games	Stunning fire-fest in which the scenery is always awash with explosions.	11/93	£25.99	£3	**£22.99**
ASA 6682	**Aquatic Games**	Electronic Arts	Join James Pond and his friends for some fun and games, warming up for their next mission.		£25.99	£3	**£22.99**
ASA 6752	**Aquaventura**	Psygnosis	Defeat attacking aliens in water-filled craters to defeat the powerful enemy. **SEE ABOVE.**		£25.99	£3	**£22.99**
ASA 9802	**Assassin**	Team-17	Your chance to explore dark underground caverns and to kill the evil creature Midan.		£25.99	£3	**£22.99**
ASA 4812	**Assassin Remix**	Team-17	Another chance to explore dark fantastic works in this rejigging of Assassin.	11/93	£12.99	£1	**£11.99**
ASA 3444	**ATAC**	Microprose	Set in 2203, you must snuff out the international drug cartel once and for all.	11/93	£34.99	£4	**£30.99**
ASA 2712	**Bart Vs the World**	Virgin Games	The Simpsons are off on a cruise organised by Mr Burns, shady owner of the power plant.	11/93	£25.99	£3	**£22.99**
ASA 3982	**Battletoads**	Mindscape	Zitz, Rash and Pimple the Battletoads take you through 12 levels of fast furious action.		£25.99	£3	**£22.99**
ASA 4252	**Bill's Tomato Game**	Psygnosis	100 levels of squidgy frustration as you try to rescue Tracey your girlie friend.	☆☆	£29.99	£15	**£14.99**
ASA 6552	**Body Blows**	Team-17	Super Street Fighter 2 style game play - Amiga Action 92%.		£26.99	£3	**£23.99**
ASA 6562	**Body Blows Galactic**	Team-17	Details not available at the time of going to press.	11/93	£26.99	£3	**£23.99**
ASA 6572	**Body Blows Galactic - A1200**	Team-17	Special AGA chipset enhanced version of Body Blows Galactic for the Amiga 1200.	11/93	£26.99	£3	**£23.99**
ASA 6612	**Bonanza Brothers**	US-Gold	Mobo & Robo rob banks, museums and computer gamers of their sanity! **SEE ABOVE.**		£25.99	£3	**£22.99**
ASA 4892	**CJ in the USA**	Code Masters	Wade through New York sewers, ride the coaster at Disneyland & blast off at Cape Canavarel.		£7.99	£1	**£6.99**
ASA 4912	**CJ's Elephantics**	Code Masters	CJ's 1st Cartoon caper across the world! Visit the Eiffel Tower, look for the Yeti & more.		£7.99	£1	**£6.49**
ASA 3062	**Creepers**	Psygnosis	Smuggle your sweet little caterpillars to their pupa pot using fans, rebound bars & trampolines.	11/93	£29.99	£3	**£26.99**
ASA 3212	**Crystal Kingdom Dizzy**	Code Masters	Dizzy is back in his most exciting adventure ever, with more levels and interaction.		£19.99	£2	**£17.99**
ASA 4482	**Cybercon III**	US-Gold	With suit of power armour infiltrate Cybercon III - the super computer gone mad!		£25.99	£3	**£22.99**
ASA 4862	**Cytron**	Psygnosis	Experimental Cytron robots are sent to save devastated government complex. **SEE ABOVE.**	☆☆	£29.99	£15	**£14.99**
ASA 3292	**Curse of Enchantia**	Core Design	Help Bradley escape a malevolent witch who's hell bent on attaining eternal youth.		£34.99	£4	**£30.99**
ASA 3632	**Dangerous Streets - A1200**	Microvalue	The exclusive A1200 version of Dangerous Streets, exploits the AGA chipset.	11/93	£29.99	£3	**£26.99**
ASA 3092	**Dennis**	Ocean	The ultimate cartoon brat is on the rampage in this game version of the home alone busting film.	11/93	£25.99	£3	**£22.99**
ASA 3632	**Dennis - A1200**	Ocean	A specially enhanced A1200 version of teh game, utilising the AGA graphics chipset.	11/93	£27.99	£3	**£24.99**
ASA 5352	**Desert Strike**	Electronic Arts	Pilot your AH64 Apache helicopter on a covert strike against a ruthless military dictator.		£29.99	£3	**£26.99**
ASA 4222	**D-Generation - A1200**	Mindscape	D-Generation has taken over the Biomedical labs using virtual reality to disguise itself.		£25.99	£3	**£22.99**
ASA 2772	**Disposable Hero**	Gremlin	Mind-blowing backdrops, hundreds of different weapons and 5 levels of blasting action.	11/93	£25.99	£3	**£22.99**
ASA 3952	**Dune II**	Virgin Games	Build your resources to maximise the strength and productivity of your Spice refinement plants.		£30.99	£3	**£27.99**
ASA 1442	**Fantasy World Dizzy**	Code Masters	Explore weird & wonderful places in this cartoon adventure in Fantasy World.	☆	£7.99	£3	**£4.99**
ASA 3312	**Fire & Ice**	Mindscape	Guide "Cool Coyote" in a game that sets new standards for all platform games.		£25.99	£3	**£22.99**
ASA 4842	**Flashback**	US-Gold	Help GBI agent Conrad Hart crack the inter-galactic conspiricy to take over the world.		£30.00	£3	**£27.99**
ASA 4402	**Ghouls 'n' Ghosts**	Kixx	An excellent conversion - a game of arcade quality. Stunning graphics and music.		£7.99	£1	**£6.99**
ASA 3142	**James Pond-U/Water Agent**	Millennium	James Pond must save the world in 12 momentous missions - 1Mb RAM required. **SEE ABOVE.**		£7.99	£1	**£6.99**
ASA 6052	**Joe & Mac Caveman Ninja**	Elite	Pre-historic pranks with Joe and Mac fighting for life in the prehistoric era.		£25.99	£3	**£22.99**
ASA 6722	**Jurassic Park - A1200**	Ocean	Spielberg's dinosaurs are unleashed in this game version of the film. Uses AGA chipset.	11/93	£27.99	£3	**£24.99**
ASA 6762	**Jurassic Park**	Ocean	A dinosaur dream park turns into a nightmare in the game version of the Speilberg movie.	11/93	£25.99	£3	**£22.99**

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ARCADE GAMES K-R

KWIK SNAX

Dizzy to the rescue! In this fun arcade adventure you must help that ever loveable character outwit Zak's court jesters, bumble bees, clockwork mice and much more in the Land of Personality. Superb graphics, sound, mega features and fantastic fun in this action packed arcade game.

RRP: £7.99
REF: ... ASK 9562
SILICA PRICE: £6.99

LEMMINGS 2 - THE TRIBES

Up to 100 sickeningly attractive Lemmings drop into yet more danger filled screens. Using your skill, just how many can you save from certain death? Up to 100 of the critters on screen at one time and over 100 tough levels to get through - can you take the pressure?

RRP: £29.99
REF: ... ASL 5262
SILICA PRICE: £25.99

ORK

As Captain Ku Kabul you must complete 5 separate challenges to prove worthy of taking command of a new starship. If you manage to assume command you must then defeat vicious enemies. This is a mixture of strategy, platform, shoot 'em up and arcade adventure.

RRP: £25.99
REF: ... ASO 9032
SILICA PRICE: £14.99

PARASOL STARS

After saving Rainbow Island, Bub & Bob are having a well earned rest, but the evil Chaostikahn has other plans. In this new adventure Bub & Bob must battle through 8 stars and 3 hidden worlds each with 7 levels of intense arcade action. To help them they have their new weapon - magical umbrellas!

RRP: £25.99
REF: ... ASP 1762
SILICA PRICE: £19.99

PLAN 9 FROM OUTER SPACE

Your quest begins in the office of a very dodgy movie producer. He hires you in the role of private investigator to recover missing reels of the movie, splice them together and return them. After that the action will take you to over 70 locations all high in graphic quality.

RRP: £34.99
REF: ... ASP 4092
SILICA PRICE: £30.99

PUSHOVER

Colin Curly has lost his Quavers down an ant hill. Who is around to save the day? G.I. Ant, the soldier of incredible strength, that's who. As G.I. Ant you must battle through a hundred levels of infuriating puzzles. Great arcade action that will have you enthralled for hours.

RRP: £25.99
REF: ... ASP 9502
SILICA PRICE: £22.99

QUEST OF AGDRAVAIN

Leap to glory in this do or die crusade. Find the Elixir of Youth. Thrust, dodge and parry with great spiders, evil knights and awesome warlocks! Compulsive arcade action has you battling right from the start. Mega action and frighteningly addictive game play make this an absolute hit.

RRP: £7.99
REF: ... ASO 5872
SILICA PRICE: £6.99

RED ZONE

Straddle a mighty bike, kick-start it to action and take control of one of the fastest vehicles on two wheels in this burn rubber race to the chequered flag. Features realistic crowd, race circuits, practice circuits and various view points. Even shows you where you went wrong!

RRP: £25.99
REF: ... ASR 2972
SILICA PRICE: £22.99

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASK 0502	**K240 "Utopia 2"**	Gremlin	Space invader saga with six alien life forms, eight ypes of spacecraft and 10 missile types.	11/93	£29.99	£3	**£26.99**
ASK 8322	**Krusty's Fun House**	Virgin-Gam	60 levels of puzzle action. Help Krusty the clown to rid his house of troublesome rats.	11/93	£25.99	£3	**£22.99**
ASK 9562	**Kwik Snax**	Code Masters	As Dizzy, outwit Zak's court jesters, clockwork mice & more in Personality Land. **SEE ABOVE.**		£7.99	£1	**£6.99**
ASL 5222	**Lemmings**	Psygnosis	Save the naive Lemmings from falling to their deaths by building bridges, tunnels etc.	☆	£25.99	£7	**£19.00**
ASL 5262	**Lemmings 2 - The Tribes**	Psygnosis	A few thousand more critters to save from suicidal tendencies. **SEE ABOVE.**		£29.99	£4	**£25.99**
ASL 6812	**Little Puff**	Code Masters	Take Little Puff on an adventure to Dragonland to discover the secret of breathing fire!		£7.99	£1	**£6.49**
ASM 0572	**Magicland Dizzy**	Code Masters	Take Dizzy through Magicland with its bizarre landscapes and forge a plan to defeat Zak.		£7.99	£1	**£6.99**
ASM 1242	**Mario is Missing**	Mindscape	Mario has been kidnapped and Luigi needs your help to foil Bowser's latest deadly plan.	11/93	£29.99	£3	**£26.99**
ASM 2232	**McDonald's Land**	Virgin Games	30 different levels spread throughout 7 worlds. **SEE BELOW.**		£25.99	£3	**£22.99**
ASM 2432	**Mean Machine**	Code Masters	Race at 200mph in a turbo charged, fuel injected Hot Rod with missiles & oil slicker!		£7.99	£1	**£6.99**
ASM 8402	**Mr Nutz A1200**	Ocean	Help sassy the Amiga squirrel to rid himself of his enemies. Utilises the A1200 AGA chipset.	11/93	£27.99	£3	**£24.99**
ASN 2292	**New Zealand Story**	Ocean	Multi-screened, horizontal scrolling platform fame - Bubble Bobble fans will love it.		£7.99	£3	**£5.00**
ASN 6062	**Nitro Boost Challenge**	Code Masters	Use your sports cars and boats to race through 7 stages as others try to stop you.		£4.99	50p	**£4.49**
ASO 9522	**Oscar A1200**	Microvalue	Special A1200 version of the game featuring movie addict Oscar the chipmunk.	11/93	£25.99	£3	**£22.99**
ASO 9032	**Ork**	Psygnosis	Explore 5 very diverse sections each larger and more complex than the last. **SEE ABOVE.**	☆☆	£25.99	£11	**£14.99**
ASP 1762	**Parasol Stars**	Ocean	Addictive arcade extravaganza, Parasol Stars is Bub and Bob at their best. **SEE ABOVE.**		£25.99	£6	**£19.99**
ASP 3552	**Pinball Fantasies**	21st Century	4 separate tables, 50 pages per second scrolling, realistic pinball action. **SEE BELOW.**		£29.99	£3	**£26.99**
ASP 3572	**Pinball Fantasies A1200**	21st-Century	50 frames per sec scrolling, 256 colour graphics through AGA chipset for up to 8 players.	11/93	£29.99	£3	**£26.99**
ASP 4092	**Plan 9 from Outer Space**	Gremlin	Based on the film, this game has a spice of the film in its games play. **SEE ABOVE.**		£34.99	£4	**£30.99**
ASP 7132	**Prime Mover**	Psygnosis	Superbly crafted futuristic racing game, includes 5 hyperbikes with individual characters.	**NEW**	£23.99	£3	**£22.99**
ASP 8072	**Project X**	Team 17	Pushes you and your Amiga to the limit. A pulsating blaster of a game. 1Mb.		£12.99	£1	**£11.99**
ASP 9502	**PushOver**	Ocean	As G.I. Ant, negotiate 100's of puzzles to retrieve Colin Curly's Quavers! **SEE ABOVE.**		£25.99	£3	**£22.99**
ASP 9642	**Putty**	System 3	Stretch your way through a wierd and wonderful world, and try to get back to putty moon.		£25.99	£4	**£21.99**
ASQ 5872	**Quest of Agdravain**	Code Masters	Find the Elixir of Youth. Thrust and parry with spiders, knights and warlocks. **SEE ABOVE.**		£7.99	£1	**£6.99**
ASR 2192	**Reach Out for Gold**	Microvalue	Details unavailable at time of going to press.	11/93	£25.99	£3	**£22.99**
ASR 2972	**Red Zone**	Psygnosis	Take control of one of the fastest vehicles on two wheels & burn rubber. **SEE ABOVE.**		£25.99	£3	**£22.99**

McDONALD'S LAND

McDonald's Land is made up of 30 fantastic levels, spread throughout seven weird and wonderful worlds. You can access any level of the world you're currently visiting by simply manoeuvring a scaled down version of your character around the screen on a world map. To complete each of the worlds you must collect a number of hidden objects from each level and return them to the indicated point. But beware; you have many enemies that are dedicated to the task of stopping you completing your mission. Each level features ultra smooth parallax scrolling in all directions and is rife with platforms, bloodthirsty nasties, springboards and throwable blocks for killing the noxious enemy.

RRP: £25.99
REF: ... ASM 2232
SILICA PRICE: £22.99

PINBALL FANTASIES

By far the best pinball game available on the Amiga with ultra smooth 50 frames per second scrolling and superbly designed 64 colour graphics. Pinball Fantasies features 4 top tables to keep you on the edge of your seat for hours on end. Superb graphics and sound make this a must for all pinball fans. Features include up to 8 players and high score save facility.

- *SMOOTH 50 FRAMES PER SECOND SCROLLING*
- *64 COLOUR GRAPHICS*
- *UP TO 8 PLAYERS*
- *MEGA BONUSES TO COLLECT AS YOU PROGRESS*
- *SAVABLE HI-SCORE FACILITY*
- *4 SEPARATE TABLES EACH WITH ITS OWN THEME, MUSIC AND SOUND EFFECTS*

RRP: £29.99
REF: ... ASP 3552
SILICA PRICE: £26.99

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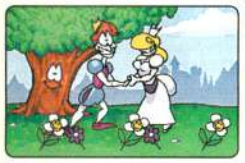
ARCADE GAMES R-Z

SEYMOUR GOES TO HOLLYWOOD

Join Seymour, the loveable lardball, as he makes his Hollywood debut. Turning up at the studio he finds pandemonium. Director Dirk has left for holiday leaving all the film scripts in the safe. Is something sinister afoot? Join Seymour in this cartoon adventure packed with humour.

RRP: £7.99
REF: ... ASS 2822
SILICA PRICE: £6.99



SUPER FROG

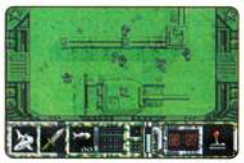
The wicked witch has turned the Prince into a bright green frog and made off with his sweetheart. By the riverbank he drinks a magic potion (called Lucozade) that just happens to float by and turns into SUPER FROG. In one leap he's off to rescue his girlfriend and regain his princely good looks.

RRP: £26.99
REF: ... ASS 9152
SILICA PRICE: £23.99

SLY SPY

The hit coin-op game bringing espionage and action with 9 levels of thrills and skills. A host of different scenarios from high powered sports cars to underwater guerrilla warfare are covered. Your task is to rescue a beleaguered nation from the evil Council for World Domination.

RRP: £7.99
REF: ... ASS 6352
SILICA PRICE: £6.99



SPECIAL FORCES

Terrorist incidents are increasing daily. Drug barons are addicting millions. Take command of a specially trained team operating behind enemy lines to stop this evil. Enter four different regions to sabotage, assassinate and develop survival skills to win through. A game of skill and action.

RRP: £34.99
REF: ... ASS 6742
SILICA PRICE: £30.99

SPIKE IN TRANSYLVANIA

A fun game of mystery, action and adventure. Spike's comrades have been locked up in a spooky castle. Can he save them from torture and the ghostly inhabitants? Explore the castle, the rat infested kitchens and meet a wizard, farmer Pete and attempt to bribe the Jailer.

RRP: £7.99
REF: ... ASS 6902
SILICA PRICE: £6.99

STEG

Slimey, slippery and sluggy - its STEG the slug in a great arcade puzzle game. Set deep underground in dark caverns, STEG'S aim is to keep as many of his babies alive as possible. To do this he must ensure a good supply of their very favourite food - maggots.

RRP: £7.99
REF: ... ASS 7742
SILICA PRICE: £6.99

TREASURE ISLAND DIZZY

Explore the mysterious island's Tree House Village, gold mines, huge caves, magic shops and secret treasure. You can even go underwater but don't forget your snorkel. This is a fabulous game that features brilliant puzzles, extra rooms and strange creatures.

RRP: £4.99
REF: ... AST 5672
SILICA PRICE: £4.00

ZOOL

Guide Zool through Sweet World where things are not what they seem. Dodge the liquorice pokers, jump the jelly blobs and you might just make it. Game features include smart bombs, a Zool double for extra shooting power, shields and the ability to high jump. Superb graphics and sound.

RRP: £25.99
REF: ... ASZ 8052
SILICA PRICE: £21.99

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASR 4952	**Road Rash**	Electronic Arts	No holds barred street racing - just get to that finish line first.		£25.99	£3	**£22.99**
ASS 2822	**Seymour Goes to Hollywood**	Code Masters	Seymour arrives for his movie debut to find the studio in pandemonium! **SEE ABOVE.**		£7.99	£1	**£6.99**
ASS 5402	**Soccer Pinball**	Code Masters	Combines the need for fast furious reflexes to succeed on a skill packed soccer pin-table.		£7.99	£1	**£6.99**
ASS 6352	**Sly Spy**	Hit Squad	Rescue a nation from the oppression of the Council for World Domination. **SEE ABOVE.**		£7.99	£1	**£6.99**
ASS 6552	**Space Hulk**	Electronic Arts	Shoot your way through a labyrinthine alien space vessel.		£34.99	£5	**£29.99**
ASS 6742	**Special Forces**	Microprose	Sequel to "Airborne Ranger". Combat terrorists & drug barons. **SEE ABOVE.**		£34.99	£4	**£30.99**
ASS 6902	**Spike in Transylvania**	Code Masters	Spike must rescue his comrades from the evil castle, known for its torture! **SEE ABOVE.**		£7.99	£1	**£6.99**
ASS 7382	**StarRay**	Logotron	Horizontal parallax scrolling shoot 'em up with vicious gameplay and brilliant graphics.	☆☆	£25.50	£13	**£12.50**
ASS 7442	**StarTrek A1200**	Interplay	The Crew of the USS Enterprise stike out for the Amiga frontier. AGA version	11/93	£34.99	£3	**£31.99**
ASS 7742	**STEG**	Code Masters	Slimy, slippery and sluggy - it's STEG in a great cartoon arcade puzzle game. **SEE ABOVE.**		£7.99	£1	**£6.99**
ASS 8122	**Street Fighter 2**	US-Gold	The long awaited sequel is here, set to take the market by storm, brilliant more intricate action.		£27.99	£3	**£24.99**
ASS 9142	**Super Hero**	Psygnosis	Wacky super hero lab. Innumerable super heroes, 20 different baddies, 1600+ action screens.	**NEW**	£29.99	£3	**£26.99**
ASS 9152	**Super Frog**	Team-17	Take on the role of the poor Prince of Magic Kingdom who is now Superfrog. **SEE ABOVE.**		£26.99	£3	**£23.99**
ASS 9322	**Surf Ninja's**	Microvalue	Fight 'em on the beaches but, be careful that you don't wipe out and end up all at sea.	11/93	£25.99	£3	**£22.99**
ASS 9642	**Surf Ninja's A1200**	Microvalue	Special A1200 verson of Surf NInjas utilising the amazing AGA graphics chipset.	11/93	£25.99	£3	**£22.99**
ASS 9742	**Terminator 2**	Virgin Games	Terminator returns to protect the future Earth leader John Conner against the Skynet machines.	11/93	£29.99	£3	**£26.99**
ASS 9802	**Thunderstrike**	Millennium	Have you what it takes to become "Defender of the Ground" in the military Olympics.		£25.53	£3	**£22.53**
ASS 9922	**Tornado**	Digital-Int	Multi-mode autopilot, low visibility flight traills in fog and night, and auto approach landing mode.	11/93	£34.99	£4	**£30.99**
ASS 9952	**Treasure Island Dizzy**	Code Masters	Explore the mysterious island's Tree House Village, mines, caves & magic shops. **SEE ABOVE.**		£4.99	£1	**£4.00**
ASS 9972	**Turrican III A1200**	Mindscape	Turrican the futuristic warrior returns, this time on the Amiga 1200 (not AGA version).	11/93	£25.99	£3	**£22.99**
ASU 0292	**Uridium II A1200**	Mindscape	Eagerly awaited sequel to the space attack game. Fast, no holds barred space battles.	11/93	£25.99	£3	**£22.99**
ASW 0272	**Walker**	Psygnosis	3D, multi-layer parallax scrolling, 2 game types beginning in World War II. **SEE BELOW.**		£29.99	£3	**£26.99**
ASW 0332	**Whales Voyage A1200**	Microvalue	No details available at time of going to press.	11/93	£29.99	£3	**£26.99**
ASW 0552	**Wizkid**	Ocean	Sequel to Wizball, 9 weird worlds with funky tunes, shoot 'em up puzzle game.		£25.99	£3	**£22.99**
ASZ 0192	**Zool**	Gremlin	A ninja with many weapons who fights his way through Sweet World. **SEE ABOVE.**		£25.99	£4	**£21.99**
ASZ 0352	**Zool for A1200/4000 Only**	Gremlin	The ninja with attitude, for the A1200 and 4000 only - quite simply outstanding.		£25.99	£4	**£21.99**
ASZ 0372	**Zool 2 A1200**	Gremlin	Sequel to the most famous platform game specially AGA enhanced for its debut on the A1200.	11/93	£25.99	£3	**£22.99**
ASZ 0552	**Zool 2**	Gremlin	This sequel introduces new characters, intelligent enemies & 6 levels with specialised themes.	11/93	£25.99	£3	**£22.99**

ZOOL 2

Sequel to the most popular platform game on the Amiga. The carefully crafted story line focuses upon Zool, Ninja Nth Dimension, but also features new characters such as Frool Mental Block and Zoon who represent the forces of chaos. Zool 2 is contained within six huge levels each with a specialised theme. There are also secret levels, hidden bonus rooms, varied power-ups and collectables. A choice of in-game tunes is augmented by some sizzling sound effects. The game can be played from the point of view of either Zool or Zooz, each of which have specialised moves.

- *CAREFULLY CRAFTED STORYLINE*
- *PLAY EITHER ZOOL OR ZOOZ*
- *SIX HUGE LEVELS*
- *HIGHLY INTELLIGENT ENEMIES*
- *VARIED POWER-UPS*
- *MANY COLLECTABLES*
- *HIDDEN BONUS ROOMS*

RRP: £25.99
REF: ... ASZ 8202
SILICA PRICE: £22.99

WALKER

Beginning in World War II you fight your way through danger fraught time zones to eventually reach a devastated Post Apocalyptic era. Your task is to blow up key installations in each time zone. In your WALKER you must fight your way through armies of small but highly-trained soldiers, squadrons of well armed helicopters, deadly mortar fire, accurate high level bombers and sneaky snipers. Survive and you leave your WALKER to enter the installation, there to strategically plant bombs in all all-out effort to blow it up.

- *2 DIVERSE GAME TYPES*
- *INTELLIGENT ENEMIES*
- *MULTI-LAYER SCROLLING*
- *3D ENVIRONMENT*
- *UNIQUE WALKER CONTROL*
- *SUPERBLY DETAILED ACTION SEQUENCES*
- *100'S OF MINUTE-DETAIL ENHANCEMENTS*

RRP: £25.99
REF: ... ASS 2212
SILICA PRICE: £22.99

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ADVENTURES

BLACK CRYPT

Lead a brave band of adventurers on a quest to retrieve the mystical artifacts that may hold the power of the Guardians and the last hope for Earth. This is a fantastical adventure that will have you literally spell bound for hours while testing your adventure spirit to the full.

RRP: £25.99
REF: ... ASB 4972
SILICA PRICE: £22.99

CHAOS ENGINE

The time - Victorian England after a major global catastrophe. The place - a rambling country house, once the home of adrug crazed inventor Baron Fortesque. Now, his crumbling gothic mansion is the domain of the Chaos Engine. Destroy it before it can rend the substance of time and space.

RRP: £25.99
REF: ... ASC 3452
SILICA PRICE: £22.99

DUNGEON MASTER/CHAOS S/B

See fantasy come to life, step into the world of Dungeon Master. This is the most realistic dungeon setting ever created with software. With every turn you'll believe you're there - in the dark, dank depths trying to discover treasure - but around every turn a monster may live.

RRP: £29.99
REF: ... ASD 9022
SILICA PRICE: £25.99

GUY SPY

A break through in adventure gaming - full screen animated characters are completely under your control. With over 1500 frames of superb animation, 5Mb of graphic data and original high quality music, this package has set a new standard in excellence.

RRP: £29.99
REF: ... ASG 9322
SILICA PRICE: £26.99

KYRANDIA

First in a new series of Fable and Friends fantasy role playing adventures. This interactive fantasy includes over 100 colourful brilliantly rendered fantasy scenes, realistic animation and 4 chapters of challenging quests. The point and click interface makes the game a joy to master.

RRP: £34.99
REF: ... ASK 9752
SILICA PRICE: £30.99

MYTH

Travel back in time to confront the evil God Dameron who is changing good Gods to bad. Our past is being changed and so too is our future. You must stop this spread of evil - question the judgements of Gods, call the bluff of merciless demons, and save the remains of Humanity.

RRP: £25.99
REF: ... ASM 9842
SILICA PRICE: £22.99

ROME AD92

Leave the shackles of humble slavedom and fight your way up the imperial ladder to become a senator and consul of Rome. Scheme your way through political intrigues, demonstrate your military might in distant lands and take a shot at becoming Emperor. The game includes Isometric and 3D views.

RRP: £29.99
REF: ... ASR 8452
SILICA PRICE: £26.99

SECRET OF MONKEY ISLAND 2

Just when you thought it was the end for Le Chuck he comes storming back in this sequel to the acclaimed Monkey Island. Guybrush ThreepWood is preparing for his old adversary Le Chuck. After all, as the legend states: "When Le Chuck wants you dead, you wish you were".

RRP: £37.99
REF: ... ASS 2542
SILICA PRICE: £30.99

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASB 4972	**Black Crypt**	Electronic Arts	You lead a band of adventurers on a quest to defeat the evil Estoroth. **SEE ABOVE.**		£25.99	£3	**£22.99**
ASC 2692	**Castle Master**	Hit-Squad	This is the result of years of work on a highly advanced animated solid 3D system.		£7.99	£1	**£6.99**
ASC 3452	**Chaos Engine**	Mindscape	Brilliant game, that features loads of dodgy characters and challenging scenes. **SEE ABOVE.**		£25.99	£3	**£22.99**
ASC 3472	**Chaos Engine - A1200**	Mindscape	A specially enhanced AGA chipset version of the classic Chaos Engine mystery.	**NEW**	£25.99	£3	**£22.99**
ASD 1022	**Daughter of Serpents**	Millenium	An epic cinematic adventure, complex and involving storylines, simply stunning.	11/93	£29.99	£3	**£26.99**
ASD 9022	**Dungeon Master/Chaos SB**	Psygnosis	Database of extra features for these great games. **SEE ABOVE.**		£29.99	£4	**£25.99**
ASE 3922	**Elite II "Frontier"**	Gametek	Simulates life as the owner of a spacecraft in the year 3200AD. Sequel to Elite.	11/93	£29.99	£3	**£26.99**
ASE 9342	**Eye of the Beholder II**	AD & D	Bigger, meaner and more of the best role-playing experience ever!		£35.99	£4	**£31.99**
ASG 9322	**Guy Spy**	Empire Soft	Feature full screen animated characters that you control. **SEE ABOVE.**		£25.99	£3	**£22.99**
ASK 2952	**KGB**	Virgin	There's intrigue and skullduggery in this sophisticated game. **SEE BELOW.**		£30.99	£3	**£27.99**
ASK 9752	**Kyrandia**	Virgin	A superb fantasy role-playing game with more than 100 brilliant scenes. **SEE ABOVE.**		£30.99	£3	**£27.99**
ASL 4182	**Legacy of Sorasil**	Gremlin	First in the Hero Quest Master series. Stunning role-play adventure with 3D isometric display.		£35.99	£4	**£31.99**
ASL 8202	**Lord of the Rings**	Electronic Arts	Explore J.R.R. Tolkien's fantasy world of Middle Earth and protect the one true Ring.		£25.99	£3	**£22.99**
ASM 4632	**Midwinter II**	Rainbird	In "Flames Of Freedom", save Midwinter Isle for the Earth's changing climate - 1Mb.		£34.99	£4	**£30.99**
ASM 9842	**Myth**	System-3	Go back in time to confront the evil Gold Dameron. Myths are no longer theory. **SEE ABOVE.**		£25.99	£3	**£22.99**
ASR 6642	**Robin Hood**	Code Masters	Save Marion from the evil Sheriff conquering trolls, dwarves and fire gargoyles.		£7.99	£1	**£6.99**
ASR 8452	**Rome AD92**	Electronic Arts	Start as a slave and battle through six massive levels to become Emperor. **SEE ABOVE.**		£29.99	£3	**£26.99**
ASS 2542	**Secret of Monkey Island 2**	Lucas Film	Behind a pirate is a chair. In front, a saga so savage it'll put hairs on your chest! **SEE ABOVE.**	☆	£37.99	£7	**£30.99**
ASU 2222	**Ultima VI**	Mindscape	Evil creatures have attacked Britannia, only you can stop them.		£30.99	£3	**£27.99**

ELITE II

Become the owner of an advanced trading spacecraft in 3200AD. Many thousands of worlds have been colonised, giving a rich and varied background to your life of adventure. This frontier sequel has been designed with the same unique feel as the original Elite. You begin with a poorly armed ship left to you in your grandfather's will. Use it to become an intergalactic taxi service, military transporter, passenger transporter or pirate - be what ever you like!

- *HUGE, HIGHLY DETAILED INTERGALACTIC BACKDROP*
- *MANY TRADE OPPORTUNITIES*
- *LAND ON PLANETS*
- *GREATLY ENHANCED GRAPHICS AND GAME PLAY*
- *THE ULTIMATE ADVENTURE!*

RRP: £29.99
REF: ... ASE 3922
SILICA PRICE: £26.99

K.G.B.

The KGB or Committee for State Security was the most feared and pervasive intelligence gathering network in the world. It literally controlled the lives of Soviet citizens. Department P was founded in the heyday of Perestroika and it's function was to investigate possible cases of KGB corruption. As the stench of treachery become ever more overpowering and traitors traitors try to cover their tracks, you set out to discover the murder of Private Detective Golitsin.

- *SOPHISTICATED, FULLY INTERACTIVE PLOT*
- *BACK TRACK OPTION - EVEN THE BEST AGENTS MAKE MISTAKES*
- *EASY-TO-USE*
- *LARGE CAST OF ANIMATED CHARACTERS*

RRP: £30.99
REF: ... ASK 2952
SILICA PRICE: £27.99

Notes: **NEW** = New Release ☆ = Special Offer ☆☆ = Star Offer (Extra Discount) OS = Out of Stock TBC = To be Confirmed
▼ = Drop in Price △ = Price Increase **50** Date (i.e. 11/93) = Estimated Release Date

COMPILATIONS

AWARD WINNERS

This great value compilation includes:

SPACE ACE
Don your armoured space suite and take on the grisly might of intergalactic octopi and hulking space giants in this massive classic filled with Japanese comic book style animations. Filled with laser blasts and ingenious aliens it will have you gasping for breath.

KICK OFF 2
Take to the field and tear a strip of the opposing team in this exciting soccer simulation. The program sports a kit editor allowing you to come on as your favourite team, action replay facility, a special events mode, free kick set pieces and penalty shoot outs.

PIPEMANIA
Assemble sections of pipe before the deadly slime starts to drown you. The game has 3 player modes and a training mode for novice fitters. Act instinctively but think strategically. One wrong move and you're in the slime.

POPULOUS
Weild the power of the gods in this archetypal world simulation game. To score you must ensure that your population survives. Provide them with shelter while protecting them from the natural elements and the savage supernatural games of the other gods.

RRP: £25.99
REF: ... ASA 9412
SILICA PRICE: £17.99

BITMAP BROTHERS 1

Hook in to the Bit Map Brothers Volume 1 and you won't stop playing:

XENON
Defeat the evil Xenites during a space borne brawl in the skies of your embattled planet. Closely allied to the classic quality arcade coin-op, this game horizontally scrolls across a highly detailed planetary panorama. Stalk above apparently barren deserts and blitz military installations while all the time keeping an eye out for your foes in the upper atmosphere. Superb arcade action that just goes on and on.

CADAVER
Call yourself an expert dungeoneer? Well, you can't until you've become embroiled in the Bitmap Brothers' deepest, dankest catacombs. Fight dragons, avoid cleverly concealed contraptions and collect the shiniest of treasures amid the festering splendour of these beautifully created dark age worm holes.

SPEEDBALL 2
Bone crunching action in the 21st Century. Put on that spiked body armour and go face to face with some of the most evil looking goons you've ever seen. Dodge neck-breaking tackles and body blasting slams to pass a solid steel ball towards your opponent's goal. Speedball blends the best of contemporary contact sports with futuristic technology.

RRP: £25.99
REF: ... ASB 4452
SILICA PRICE: £22.99

CARTOON COLLECTION

Classic cartoon capers in this pack include:

TREASURE ISLAND DIZZY
Explore the mysterious island's tree house, village, mines, caves and magic shops. Features incredible cartoon graphics, puzzles and cheat modes.

SLIGHTLY MAGIC
Hugo the Wizard is off to return the King's lost human shape but forgets to lock up his castle and take his brain dead, slightly stupid nephew home. Help him to restore order in this hilarious action adventure.

SEYMOUR GOES TO HOLLYWOOD
Help the loveable lardball crack the murder, solve the mystery of the stuttering Tarzan and discover why the director has suddenly left the set.

SPIKE IN TRANSYLVANIA
Explore the rat infested castle, meet Arbold the Wizard and attempt to bribe the miserable jailer when your Viking comrades are locked up in readiness for lunch.

CJ'S ELEPHANT ANTICS
During CJ's first cartoon adventure across the world he visits the Eiffel Tower and goes in search of the Abominable Snowman. There's even more action involved, but would we spoil your fun?

RRP: £24.99
REF: ... ASC 2442
SILICA PRICE: £21.99

DIZZY'S EXCELLENT ADVENTURES

Follow Dizzy on his incredible adventures:

KWIK SNAX
Collect cherries and collide in this mega push and shove arcade puzzler. For all those with sweet teeth who like colour and cuteness.

SPELLBOUND DIZZY
The most mammoth adventure yet, includes eggstraordinary cartoon-style graphics and a host of humorous crazily animated characters. This is one of the best dizzy adventures in the series.

DIZZY - PRINCE OF THE YOLK FOLK
Dizzy's hard work has paid off and he becomes the glorious Crowned Prince of the Yolk Folk. But, he soon discovers that power is not all that its cracked up to be.

PANIC DIZZY
Manic panic puzzle game that will test your arcade reflexes to their fullest. Includes the usual family of Dizzy characters and a good dollop of humour. Ideal for adults and children alike.

BUBBLE DIZZY
Under water adventure. Dizzy dons his snorkel and joins the whales, guppies and sharks to search for sunken treasure. Beautifully animated. An addictive game for all comers.

RRP: £24.99
REF: ... ASD 7832
SILICA PRICE: £21.99

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
[illegible]	**Award Winners**	Empire Soft	Includes Space Ace, Kick off 2, Pipemania & Populous! **SEE ABOVE.**	☆☆	£25.99	£8	**£17.99**
[illegible]	**Bitmap Brothers Vol 1**	Mindscape	3 of the Bitmap Brothers' Greatest - Xenon, Cadaver & Speedball 2. **SEE ABOVE.**		£25.99	£3	**£22.99**
[illegible]	**Cartoon Collection**	Code Masters	5 games include Treasure Island Dizzy, Slightly Magic & CJ's Elephantantics. **SEE ABOVE.**		£24.99	£3	**£21.99**
[illegible]	**Christmas Mega Mix**	Psygnosis	Three great all time classics: Ork, Leander and Agony.		£29.99	£3	**£26.99**
[illegible]	**Dizzy's Excellent Adventure**	Code Masters	Dizzy, Bubble Dizzy, Panic Dizzy, spellbound Dizzy and Kwik Snax. **SEE ABOVE.**		£24.99	£3	**£21.99**
[illegible]	**Dream Team (The)**	Ocean	Includes the big 3: Terminator 2, The Simpsons, WWF.		£25.99	£3	**£22.99**
[illegible]	**Quattro Fighters**	Code Masters	SAS Combat, MiG 29, Kamikaze & Guardian Angel.		£7.99	£1	**£6.99**
[illegible]	**Super All Stars**	Code Masters	STEG, Magicland Dizzy, Captain Dynamo, CJ in the USA and Robin Hood Legend Quest.		£25.99	£3	**£22.99**
[illegible]	**Super Fighter**	Ocean	Three brilliant games: Pit Fighter, WWF and Final Fight.		£25.99	£3	**£22.99**

ASTRA PACK

10 CLASSIC ARCADE GAMES

DATASTORM — Visionary Design — Worth £19.99
Ultimate defender-style blast 'em up of all time! Protect 8 survival pods as they attempt to escape from hostile civilisation. Lead them to a new sanctuary where they can settle in peace. The unrelenting aliens have missiles, smart bombs and cloaking devices at their disposal.

DUNGEON QUEST — Gainstar — Worth £24.95
Real multi-sensory dungeoneering. Work your way around a colourful medieval landscape in an attempt to rescue a friend who has fallen foul of an evil power. Stunning location images, detailed text and a text interpreter lead you through a tantalising journey of mystery and magic.

E. MOTION — US Gold — Worth £24.99
Simply enjoy the kaleidoscope of shifting colours and patterns. Expand your mind and crack puzzles set by nature. Producer US Gold claims that this is a game which should not enrage you. Unless them. Before you are through it will have your sanity.

KID GLOVES — Millenium — Worth £24.99
Surrounded by lush jungle and shrieking parrots, the Kid knows he's in trouble. A moment ago he was in the safety of his uncle's study and about to put on a pair of boxing gloves. Now he must cope with the strange scenes from the Ice Age and the West Coast of America during the psychedelic 60s. Yes, he's time travelling and you must help him get safely back home.

MONSTER GRAND SLAM — Rainbow Arts — Worth £19.99
Cross American Football with a coconut shy. Add Trolls, Dwarves, Elves, Goblins and Orcs. Stir with a great deal of good natured violence. Pour onto hockey-sized pitch and let the madness commence. You may not think twice about tackling this truly monstrous event. But, be warned. If you win, fans of the opposing team may tear you to pieces.

POWER PLAY — Arcana — Worth £19.95
This original quiz transforms you and your opponents into the powerful Greek gods Apollo, Hermes, Aphrodite and Hecate each controlling 4 warriors in a fight to death within the Temple of Apollo. To win, you must demonstrate your wisdom by answering questions as well as testing your warriors' physical strength and agility.

RVF HONDA — Microstyle — Worth £24.99
Experience computer generated speeds of 170mph in this first class Formula 1 motorbike racing game. Open up the throttle, if you dare, and start by competing at club level before moving to the complex circuits of international events. Famous simulated race tracks include Donnington and Hocken.

SHUFFLEPACK CAFE — Domark — Worth £19.99
Risk all on a few friendly games of Shufflepack with 8 intergalactic misfits and an obsolete android. Lose all and you win their contempt. Win and you get to leave this alien betting palace. If you are tired of those endless computer versions of Poker and Black Jack games this weird and witty game should peak your interest.

SOCCER — Microprose — Worth £24.95
Keep your eye on the ball to compete at world class level in the World Cup, International Challenge or the Indoor League. Challenge either the computer or a human opponent, choosing from 29 different teams. Realistic overhead perspective graphics combine with atmospheric sound to ensure that as a premiere league soccer simulation it does not put a foot wrong.

TOWER OF BABEL — Firebird — Worth £24.99
A unique 3D strategy game played along a network of inter-connecting towers, platforms and lifts all rendered in solid 3D perspective using innovative light and shading techniques. Take control of robot spiders and program them to solve complex puzzles to win the game. Alternatively, the game design facilities allow you to fox your friends with custom built conundrums.

PACK NOT COMPATIBLE WITH A1200 OR A4000

PACK VALUE £229.78

VALUE: £229.78
REF: KIT 2200

SPECIAL OFFER SPECIAL OFFER

SILICA PRICE: £24.95

Notes: **NEW** = New Release ☆ = Special Offer ☆☆ = Star Offer (Extra Discount) OS = Out of Stock TBC = To be Confirmed
▼ = Drop in Price △ = Price Increase **51** Date (i.e. 11/93) = Estimated Release Date

AMIGA ENTERTAINMENT SOFTWARE

DRIVING SIMULATIONS

4D SPORTS DRIVING

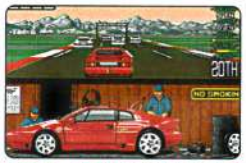
Jump into the seats of the world's fastest cars and enjoy the great sensation of stunt driving. Loop the loop and hair raising jumps are just two of the performances you'll be putting these cars through. 4D Sports Driving allows you access to the most amazing test track ever built and in the fastest, sleekest, cars the motor industry has ever created. It is the ultimate proving ground, where supercars can literally be tested to destruction. Choose to be a star of the Road, the high powered Racing Circuit or down market dirt track., putting cars made by Porsche, Ferrari, Lamborghini, Audi, Lancia and Honda through their paces and performing a a number of phenomenal stunts. This brilliant driving simulation will keep you strapped in for hours. Take your car through the amazing set of pre-defined tracks or, design your own from the easy to use editor. Alternatively, you can take part in the most fiendish automotive stunts ever devised in an amazing 'seat of the pants' driving simulator. Improve your on the track abilities by replaying stunts and crashes through the 4D Sports Vision facilities which can be set to view from several camera angles. Digital sound effects and a full music score add to the auto sport ambience.

RRP: £25.99
REF: ... ASA 0152
SILICA PRICE: £22.99

FORMULA ONE GRAND PRIX

Become one of the chosen, for whom life must be lived in the fast lane, one of the 26 who through choice or chance who are capable of racing the most high powered motor machines in the world. In this outstanding racing simulation all of the 16 famous international Grand Prix tracks are accurately created with fast full colour 3D perspective graphics. Its development and programming have been overseen by veteran race ace Geoff Crammond so you can be assured that any one of the cars you select as your own will behave exactly like a Formula One racer. You can adjust all the gears, brakes and aerodynamic wings in order to maximise your racing chances. If problems occur when you are on the track, take a timed pit stop where, amongst other services, your highly trained race side crew can fit a choice from 6 different compound tyres, each selected to ensure the best car handling amidst the most difficult of track conditions. Complete televisual coverage of every car in the race aillows you to view the action from anywhere around the track and 4 different skill levels mean that you can move up from being a simple spectator of the winners to that coveted number one position. (Requires 1Mb RAM).

RRP: £34.99
REF: ... ASF 6942
SILICA PRICE: £30.99



LOTUS - ULTIMATE CHALLENGE

Following close on the success of Lotus 1 and Lotus 2, this simulation quite rightly claims to provide the ultimate Lotus Challenge. Select to race in either the Lotus Esprit, Elan, or mega-futuristic M200 concept car which you might see for real on the roads in a few years . Whichever one you choose, you're about to to find thrills which are usually only experienced by the richest amongst us. The awesome uniqueness this game's RECS facility gives you the power to generate a virtually infinite number of individually styled racing scenarios -that's 3 trillion at the last estimate! There are 64 pre-defined circuits available within the game .You can select between 13 widely differing scenarios and landscapes, including snow-capped mountains and roadworks. And, for those who are after something a little different, the game can also be played on a number of futuristic levels. A 2-player mode is available through a split screen option which has no noticable effect on the speed of the action. Every aspect of this road-ripping package has been throught through to provide the most memorable road racing experience. Strap yourself in and let those turbos come on line for a fast and furious ride.

RRP: £25.99
REF: ..... ASL 8662
SILICA PRICE: £22.99

NIGEL MANSELL – FOR THE A1200

Gear up for the 1992 Grand Prix season where, at last, the legendary Nigel Mansell won his spurs as World Champion. Choose your driver and native country, then test your driving skills against 11 other cars on 16 different international tracks. There are 3 levels of play: normal, professional and championship. You can take part in a full race or short run in arcade mode. Either way, you will have to cope with the same often horrendous weather conditions. Other features allow your to test a single circuit, take part in a full race season, improve your skills with tuition from Mansell or undertake training at a driving school. The programmers have ensured that this simulation can be easily operated with the bare minimum of control hardware. As well as the usual keyboard and joystick options, you can configure for a mouse or use the Nigel Mansell joystick controller (Refs: JOY 2510 (Analogue) or JOY 2505 (Digital)). The car can also be tuned and configured giving it selected tyres, aerofoils, and gears. The special A1200 version of the simulation has a much quicker frame rate, fully animated pitstops, enhanced graphics and reduced data loading and saving times. All this adds up to one of the most powerful racing games on the Amiga.

RRP: £29.99
REF: ... ASN 2762
SILICA PRICE: £26.99

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 0152	**4D Sports Driving**	Mindscape	Take your pick from road racing, circuit track racing or dirt track racing. **SEE ABOVE.**		£25.99	£3	**£22.99**
ASB 8912	**Burning Rubber A1200**	Ocean	European and American racing game with incredible scenery graphics. Enhanced AGA version.	11/93	£25.99	£3	**£22.99**
ASB 8932	**Burning Rubber**	Ocean	Choose from six European cars in the first stage and six in the last stage.	11/93	£25.99	£3	**£22.99**
ASF 6942	**Formula One Grand Prix**	Microprose	Full cockpit controls, circuit replay, 16 circuits & 26 cars! 1Mb RAM. **SEE ABOVE.**		£34.99	£4	**£30.99**
ASH 8202	**Hoversprint**	Code Masters	Crank it around corners, through chicanes & race down the straights in this 21st Century sim.		£7.99	£1	**£6.99**
ASL 8642	**Lotus Esprit Turbo Chall.**	Gremlin	Feel the thrill of accelerating from 0-60 mph in 4.7 seconds & race through dangerous terrains.		£9.99	£1	**£8.99**
ASL 8662	**Lotus - Ultimate Challenge**	Gremlin	The latest in the greatest road race challenge ever produced with software. **SEE ABOVE.**		£25.99	£3	**£22.99**
ASN 2762	**Nigel Mansell - A1200**	Gremlin	Race in the 1992 Grand Prix season - 16 tracks - enhanced for the A1200. **SEE ABOVE.**		£29.99	£3	**£26.99**
AST 4892	**Toyota Celica GT Rally**	Gremlin	Realistic handling & performance through 30 stages and various weather conditions.		£7.99	£1	**£6.99**

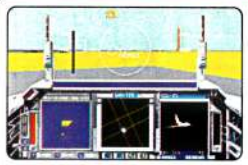
AMIGA ENTERTAINMENT SOFTWARE

FLIGHT SIMULATIONS A-F

BIRDS OF PREY

It is all-out war. You're armed with forty front-line jets and your mission is to wreak havoc upon the enemy's air, land and sea forces. It's not going to be easy. The foe is cagey, and plans its own attack - watch out! Great simulation, all action, but you will need more than good reflexes. Birds of Prey is a unique simulation of modern warfare in which you'll not only experience every aspect of air combat but you'll also discover the pure destructive power of 40 fighter aircraft each of which has accurate weapons systems, flight dynamics and performance, all of which are reproduced in superb graphic detail. There are 12 types of individual scenario or you can fight an ongoing war campaign. Mission types range from aerial interception of the enemy and bomb runs on installations to troop drops behind enemy lines and Aerial Reconnaissance. Both sides of the war are constantly active. Planes roll out of hangers and patrol the skies, bombed buildings and airfields are gradually repaired, ground-based forces move to new positions and sea-based warships steam toward their destinations. Take to the skies, locate that enemy and lower those bomb doors. This is all out war. Don't let it beat you.

RRP: £34.99
REF: ... ASB 4312
SILICA PRICE: £30.99



F-15 STRIKE EAGLE II

The latest and greatest of the superb Microprose simulators. Fly in six real world war arenas giving a total of nearly half a million square miles. Each area contains hundreds of missions. Four levels of difficulty instantly put you in at the deep end and optional autopilot landings allow you to concentrate on airbourne action. The controls are simple, effective and easy to remember making it a great flight simulation for beginners and experts alike. An astonding 10 viewpoints give you the opportunity to view the fast flowing 3D environment from virtually anywhere around your aeroplane, and a unique Director option can be used to automatically change the view for you so that you're always looking right into the centre of the action. The newest smart weaponry and laser-guided armaments have been attached to your fighter and primed for launch. But remember that enemy pilots and missile crews act and react intelligently and quickly. Success demands concentration and bravery. So, don't delay. Take your place in the hottest seat of them all, grasp the joystick, set your course and prepare for take-off. Prove yourself a high flying hero. (Requires 1Mb RAM).

RRP: £34.99
REF: ... ASF 0072
SILICA PRICE: £30.99

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 1032	**A320 Airbus**	Thalion	A "real" flight simulator that concentrates on the physics of flying.		£29.99	£3	**£26.99**
ASA 4042	**Air Support**	Psygnosis	Utilises a unique Frac-Scape technique and features incredibly realistic virtual 3D.	☆☆	£25.99	£11	**£14.99**
ASA 9352	**AV8B Harrier Assault**	Domark	Dog fight in one of the world's most versatile fighters, so realistic you'd better strap yourself in.		£34.99	£5	**£29.99**
ASB 0442	**B-17 Flying Fortress**	Microprose	Pilot a B-17 Fortress, one of the most impressive aircraft of the last war.		£34.99	£4	**£30.99**
ASC 6412	**Combat Air Patrol**	Psygnosis	Take control of an F-14 or F-18 fighter during the Gulf War.		£29.99	£3	**£26.99**
ASF 0012	**F1**	Domark	Details unavailable at time of going to press.	11/93	£25.99	£3	**£22.99**
ASF 0042	**F-117A Nighthawk**	Microprose	Includes a new 3D system and mission generator based on real F-117A Desert Storm missions.	11/93	£34.99	£4	**£30.99**
ASF 0072	**F-15 Strike Eagle II**	Microprose	Fly in one of 6 real world arenas. Arenas contain 100's of thrilling 3D missions. **SEE ABOVE.**		£34.99	£4	**£30.99**

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FLIGHT SIMULATIONS F-Z

AMIGA ENTERTAINMENT SOFTWARE

KNIGHTS OF THE SKY

Every major fighter in WWII is featured in this superb simulation - and you can fly them all. Navigate by actual mapping of beaches, roads, cities and aerodromes. Accomplish hundreds of missions in 7 campaignes and see all the action in 3D. Discover how it felt to fly a Spitfire. You are a hunter stalking Germany's most celebrated pilots, one of whom is the infamous Baron Manfred von Richthofen. Ploughing through the clear, cool air above Flanders, this is your hunting ground. The ear shattering drone of the antiquated engine, the icy cold blast of wind racing into your face reinforce the knowledge that you are dancing on the brink of death. At last, coming out of the rising Sun, you spot him and the first shots twist into the light. The roaring red Fokker lines up in your sites. You must outthink him and out gun him to survive this dog fight. Using news and intelligence reports, as well as your own intuition, you must track down the men whose aerial prowess stands between you and glory. Take on the might of the enemy alone against a computer generated opponent or challenge a friend, via optional modem or direct cable link, in the battle to become Ace of Aces.

RRP: £34.99
REF: ... ASK 7522
SILICA PRICE: £30.99

GUNSHIP 2000

In the tradition of the award-winning and best-selling AH-64A Apache, Gunship 2000 puts you in the pilot's seat of a selection of America's most powerful and verstaile rotor craft. Take charge of five different types of helicopter on 100s of combat missions buzzing across the Persian Gulf and Central Europe. Included are accurate simulations of the AH64 Apache, AH-64B Longbow, OH-58D Kiowa Warrior, UK-60K/L Blackhawk, AH-1W Cobra, AH-66a Commanche and the MD530G Defender. Each of those aircraft has a faithfully reproduced cockpit display which is designed to behave specifically to that particular helicopter. Gunship 2000 also makes full use of the A1200's sound capabilities, including digitised speech and realistic helicopter sounds. Owing to the complexity of the simulation, beginners can set the computer to take care of weapons' systems and counter measures, choose between realistic or easy flight and set up various weather options. Once airborne, startling 3D graphics portray low level altitude flight with uncanny realism over three war arenas. Progress and you win promotion until you eventually command a squadron of five helicopters.

RRP: £34.99
REF: ... ASG 9192
SILICA PRICE: £30.99

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASL 3152	**Flight Simulator II**	Sublogic	Choice of planes in this simulation, which includes digitised sound & multi-view windows.		£34.95	£4	**£30.95**
ASG 2782	**Great Britain Scenery**	Sublogic	For use with Microsoft "Flight Simulator" and all Sublogic flight simulation products.		£39.95	£5	**£34.95**
ASG 9192	**Gunship 2000**	Microprose	Take charge of five types of gun craft in combat missions in the Gulf and Europe. **SEE ABOVE.**		£34.99	£4	**£30.99**
ASK 7522	**Knights of the Sky**	Microprose	Best 3D graphics yet seen on the Amiga - digitised sound & animated award scene. **SEE ABOVE.**		£34.99	£4	**£30.99**
ASP 7992	**ProFlight**	HiSoft	Tornado flight simulator - follows the behaviour of the complex fighter very closely.		£23.44	£5	**£17.95**
ASR 2212	**Reach For The Skies**	Virgin	It's 1940 and the Battle of Britain is raging. Select one of eight aircraft and join the fray.		£30.99	£3	**£27.99**
AST 8552	**Tornado**	Digital Int	Ultra smooth tornado sim with low visability flight trails in fog & at night with plenty of activity.	11/93	£34.99	£3	**£31.99**
ASW 3802	**Western Europe Scenery**	Sublogic	European data disk featuring London and Paris - for use with Flight Simulator II or Jet.		£17.95	£2	**£15.95**
ASW 4822	**Wing Commander**	Mindscape	Climb into the cockpit of an advanced starfighter in the year 2654AD. Ground breaking simulation.		£29.99	£3	**£26.99**

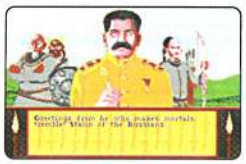
LIFE SIMULATIONS

AMIGA ENTERTAINMENT SOFTWARE

CASTLES

Zero Magazine said that this simulation "combines the best of Populous, Sim City and Railroad Tycoon". It's the 13th Century, you are King but your castle isn't up to much so you decide to build a new one. But wait! Taxes and cheating - you get your castle but your enemies want it. (Req 1Mb).

RRP: £29.99
REF: ... ASC 2702
SILICA PRICE: £26.99



CIVILISATION

An award-winning conversion of the classic title World Domination. You must choose and take control of any civilisation from history and then build it into a power capable of dominating the world by carefully trading their resources and by using the armed forces available.

RRP: £34.99
REF: ... ASC 4762
SILICA PRICE: £30.99

GLOBAL EFFECT

On a distant world you must create a civilisation to rival that of Mother Earth. But be careful, resources are scarce and the effects of economic activity and warfare might be enough to send your world into the quagmire of ecological disaster or nuclear winter. (Requires 1Mb RAM).

RRP: £29.99
REF: ... ASG 5102
SILICA PRICE: £26.99

SYNDICATE

Business syndicates of the future are mega corporations, spanning across vast continents and weilding more power than any present-day government. As a young executive in one such syndicate your aim is to rise in the ranks and to do that you must subvert or assasinate the opposition using remote controlled cyborgs.

RRP: £34.99
REF: ... ASS 9852
SILICA PRICE: £31.99

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 0702	**A-Train**	Ocean	Make a killing in the rail game in this sophisticated simulation that has six different scenarios.		£34.99	£3	**£31.99**
ASC 2702	**Castles** (1Mb)	Electronic Arts	13th Century simulation where you pick the location, design & layout. **SEE ABOVE.**		£29.99	£3	**£26.99**
ASC 1762	**Civilisation**	Microprose	The award-winning conversion of Meier's excellent game of world domination. **SEE ABOVE.**		£34.99	£4	**£30.99**
ASG 5102	**Global Effect**	Electronic Arts	Control the delicate balance of the natural world as you build a civilisation. **SEE ABOVE.**		£29.99	£3	**£26.99**
ASP 0652	**Populous World Editor**	Electronic Arts	Gives you divine power to alter the people, places and terrain of this award-winning game.		£14.99	£2	**£12.99**
ASP 1112	**Populous II Plus**	Electronic Arts	This will have you in the edge of your seat as you battle for a place among the Gods.		£34.99	£4	**£30.99**
ASR 2272	**Powermonger**	Electronic Arts	You arrive on uncharted territories. Unite the lands by force or negotiation.		£29.99	£3	**£26.99**
ASR 3352	**Railroad Tycoon**	Microprose	Build your railroad, develop a nation and bask in the power.		£34.99	£8	**£27.00**
ASS 3732	**Sim Life - AGA**	Ocean	Build an ecosystem then create and evolve creatures from the depths of your imagination.		£34.99	£3	**£31.99**
ASS 8462	**Sim City & Populous**	Infogrames	Sim City: as Mayor "build" a city and cope with disasters. Populous: as above.	☆☆	£29.99	£11	**£19.00**
ASS 9852	**Syndicate**	Electronic Arts	Control 8 cyborg agents in an attempt to control the entire globe. **SEE ABOVE.**	**NEW**	£34.99	£3	**£31.99**

Notes: **NEW** = New Release ☆ = Special Offer ☆☆ = Star Offer (Extra Discount) OS = Out of Stock TBC = To be Confirmed
▼ = Drop in Price △ = Price Increase **53** Date (i.e. 11/93) = Estimated Release Date

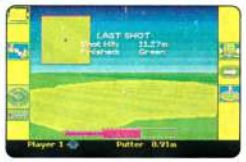
AMIGA ENTERTAINMENT SOFTWARE

SPORTS SIMULATIONS

GOAL!

Dino Dini, the mastermind behind Kick Off and Kick Off 2 scores another goal with this superb soccer simulation. Extended features include enhanced graphics with a better view of the action, action replays, atmospheric, redefinable game play and arcade challenge mode.

RRP: ..... £30.99 REF: ... ASG 5252 **SILICA PRICE: £27.99**



MICROPROSE GOLF

Isometric landscapes of the course are shown before every stroke allowing careful planning of your shot. Microprose Golf has many unique features including a television "Camera Tracking" system which follows the flight of the ball then switches to a fan's point of view at the side of the fairway.

RRP: ..... £34.99 REF: .. ASM 4602 **SILICA PRICE: £30.99**

SENSIBLE SOCCER '92/93

Take charge of your favourite European or national football team in a whole host of different cup and league competitions. With all the atmosphere of European soccer at its highest level, you (and your friends - up to 64 players) can compete for cup glory in one of the best available soccer simulations.

RRP: ..... £25.99 REF: ... ASS 2732 **SILICA PRICE: £22.99**

WORLD CLASS LEADERBOARD

Play the famous courses at St Andrews, Doral Country Club and Cypress Creek. Each hole shows the appropriate distance, traps, trees, rough and water hazards. Only when you've mastered these can you hope to get par at The Gauntlet - a specially designed course for this great golf game!

RRP: ..... £9.99 REF: .. ASW 7042 **SILICA PRICE: £8.99**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 0032	**1st Division Manager**	Code Masters	Plan training, team talks, make transfers and cunning strategies; you are the boss!		£7.99	£1	**£6.99**
ASA 7202	**Archer Maclean Pool**	Virgin Games	The sequel to Jimmy White's Whirlwind, with real-time ball movement, and excellent graphics.		£25.99	£3	**£22.99**
ASC 3402	**Championship Manager**	Domark	Build your team to tip top shape and unleash them on the field.		£25.99	£3	**£22.99**
ASE 7722	**European Champions**	Ocean	A football game that combines realism with fast arcade action.	11/93	£25.99	£3	**£22.99**
ASG 5252	**Goal!**	Virgin Games	4 pitch views and fully editable teams, cup and league systems. 1 or 2 player. **SEE ABOVE.**		£30.99	£3	**£27.99**
ASG 7762	**Graham Gooch World Cricket**	Audiogenic	Skillful cricket simulation with incredibly realistic animation.	**NEW**	£29.99	£3	**£26.99**
ASJ 6552	**John Madden's Football**	Electronic Arts	Super, action packed American football simulation program.		£25.99	£3	**£22.99**
ASM 1062	**Manchester United**	Gremlin	Take complete management control of one of the world's most famous teams.		£9.99	£1	**£8.99**
ASM 4602	**Microprose Golf**	Microstyle	Simulates the essential - reading the course and positioning the ball. 1Mb RAM. **SEE ABOVE.**		£34.99	£4	**£30.99**
ASN 2632	**Nick Faldo Golf**	Grand Slam	Beat Nick Faldo at his own game in this high quality Golf simulation with digitised sound effects.		£34.99	£5	**£29.99**
ASN 2752	**N. Mansell's World Champ.**	Gremlin	16 different tracks, can you match Nigels outstanding season?		£29.99	£3	**£26.99**
ASP 2352	**PGA Tour Golf +**	Electronic Arts	The most accurate and addictive computer golf simulation. 3 new tournaments for 1-4 players.		£29.99	£3	**£26.99**
ASP 7082	**Premier Manager**	Gremlin	5 divisions, cup competitions and player training. Inc. ground improvement schemes.		£25.99	£3	**£22.99**
ASP 7092	**Premier Manager 2**	Gremlin	16 playing formations, 8 styles, negotiate wages & contracts, 8 training camps and much more.	11/93	£25.99	£3	**£22.99**
ASS 2732	**Sensible Soccer '92/93**	Mindscape	All the atmosphere of European football. Up to 64 players compete for the cup. **SEE ABOVE.**		£25.99	£3	**£22.99**
ASS 9162	**Super League Manager**	Ocean	Super League Manager offers a real test of the budding football manager's skill.		£25.99	£3	**£22.99**
ASU 2302	**Ultimate Golf**	Gremlin	Includes real holes and courses, global weather conditions, 3D terrain & a computerised caddy!		£9.99	£1	**£8.99**
ASW 7042	**World Class Leaderboard**	Access	The ultimate in golfing simulation for 1-4 players, multi-view and club, level options. **SEE ABOVE.**		£9.99	£1	**£8.99**
ASW 9452	**WWF European Rampage**	Ocean	The thrills and spills of the World Wrestling Federation brought to your screen!		£25.99	£3	**£22.99**

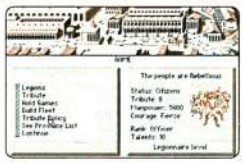
AMIGA ENTERTAINMENT SOFTWARE

WAR GAMES

BATTLECHESS II

An ancient Chinese world is represented on the board. Battlechess combines a magnificent chess logic, over ten levels of play and an opening library of 30,000 moves with colourful, humourous and dramatic sounds and graphics of the battle. Features over 4Mb of animation and 400K of sound.

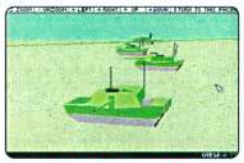
RRP: ..... £25.99 REF: ... ASB 2892 **SILICA PRICE: £20.00**



CENTURION

This unique strategic adventure offers great replayability as every decision made can alter the course of events. Your purpose is to conquer Rome by employing your army and navy in real-time battles that mirror real Roman battles. But you must also be the diplomat to enhance your reputation.

RRP: ..... £10.99 REF: ... ASC 3012 **SILICA PRICE: £9.99**



M1 TANK PLATOON

Take control of M1 Abrams battle tanks in a 16000 acre battle zone. This impressive simulation incorporates 3D solid-filled polygon graphics and flexible commands enabling you to jump into any of the four tanks taking over as commander, gunner or driver.

RRP: ..... £30.64 REF: ... ASM 0102 **SILICA PRICE: £27.64**

SILENT SERVICE II

The original Silent Service was acclaimed as the definitive simulation when released. With enhanced digitised graphics, state of the art stereo sounds and thrilling new game options this version adds even more tension as an accurate simulation of WWII submariners decisions, fears and triumphs.

RRP ..... £34.99 REF: ... ASS 4522 **SILICA PRICE: £27.00**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASB 2892	**Battlechess II**	Electronic Arts	Battlechess II - Chinese animated strategy game of ancient warfare. **SEE ABOVE.**	☆	£25.99	£6	**£20.00**
ASC 1652	**Campaign**	Empire Soft	The most comprehensive military simulation ever written!		£34.99	£5	**£29.99**
ASC 3012	**Centurion**	Electronic Arts	Fight in real-time combat strategic land, sea battles & arcade action chariot races. **SEE ABOVE.**		£10.99	£1	**£9.99**
ASM 0102	**M1 Tank Platoon**	Microprose	Control a platoon of 4 M1 Abrams battle tanks in a 16,000 acre battle zone. **SEE ABOVE.**		£30.64	£3	**£27.64**
ASR 7652	**Robosport**	Ocean	Thousands of battles in 24 different fields with several levels of complexity.		£29.99	£3	**£26.99**
ASS 4522	**Silent Service II**	Microprose	Greatly enhanced digitised graphics - stereo sound - thrilling new game options. **SEE ABOVE.**		£34.99	£8	**£27.00**

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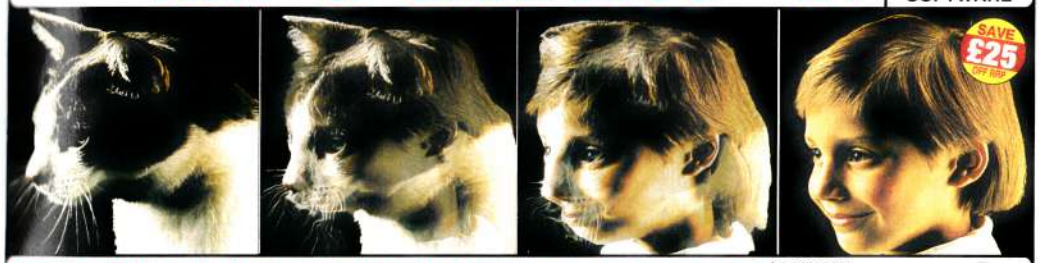
▼ = Drop in Price △ = Price Increase **54** Date (i.e. 11/93) = Estimated Release Date

ART & GRAPHICS A-I

AMIGA PRODUCTIVITY SOFTWARE



CINEMORPH - GRAPHIC TRANSFORMATION - FOR ALL AMIGAS

Trick photography in the cinema, has come a long way since Cecil B De Mille parted the waves in The Ten Commandments, and King Kong wandered onto the big screen. The stunning visual effects of a Stephen Spielberg film bear witness to that. Now, thanks to GVP, the latest cinematic technology is available to Amiga owners. Cinemorph gives you the power to magically convert one image to another, producing stunning illusions and visual effects.

- Fully configurable
- Single image warping
- Static or full motion morphing
- Fast rendering times
- Generate and automate animations
- Easy to use interface, on-line help
- Renders to IFF, DCTV & 24-bit formats

REQUIRED:
- AmigaDOS 1.3 or 2
- Minimum of 3Mb RAM

RECOMMENDED:
- An Accelerator card to turbo charge animation
- Hard drive

GVP QUALITY PRODUCTS

Order Ref ASC 4422 **£24.95** INC VAT

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 1092	**3D Construction Kit v2.0**	Domark	Build your own worlds to explore in a freescape environment - almost unlimited possibilities.		£49.99	£5	**£44.99**
ASA 3202	**Animation Studio (The)**	Disney Soft	Animation & paint program to utilise state-of-the-art cell animation techniques. **SEE BELOW.**		£102.17	£23	**£79.00**
ASA 7922	**Art Department (The)**	ASDG Inc	Professional 24-bit (16 million colours) image processing and manipulation package.		£69.95	£7	**£62.95**
ASA 7902	**Art Dept. Prof. v2.0**	ASDG Inc	Provides many key benefits to Amiga users working with pictures. **SEE BELOW.**		£229.95	£30	**£199.95**
ASA 7912	**Art Dept. Prof. Con. Pack**	ASDG Inc	For use with Art Department Professional. Allows you to read/write Targa, TIFF & Rendition.		£69.95	£10	**£59.95**
ASA 7972	**Art Expression**	Soft Logik	Powerful drawing and object manipulation tool. Allows fonts to be sized. **SEE BELOW.**		£199.95	£30	**£169.95**
ASB 4452	**Broadcast Titler II PAL**	Innovision	Professional video titler and presentation package to improve the look of your videos.		£279.95	£40	**£239.95**
ASC 4152	**CineMorph**	GVP	Easy to use interface, single image warping allows images to be distorted. **SEE ABOVE.**	▼	£49.95	£25	**£24.95**
ASD 0152	**Deluxe Paint III**	Electronic Arts	Advanced version of Deluxe Paint II, many new exciting features - 1Mb RAM req'd.		£79.99	£15	**£65.00**
ASD 0162	**Deluxe Paint IV**	Electronic Arts	Features HAM support, Metamorph, new animation features & much more - 1Mb RAM required.		£89.99	£15	**£75.00**
ASD 0252	**Deluxe Paint IV AGA**	Electronic Arts	Supports the new A1200/4000. Full use of HAM 8 mode with 262,000 colours. **SEE BELOW.**	☆	£99.99	£20	**£79.99**
ASD 4412	**Deluxe Productions**	Electronic Arts	Produce adv. programs with animated video, sound, text & moving objects - 1Mb RAM required.		£139.95	£15	**£124.95**
ASD 0362	**Deluxe Video III**	Electronic Arts	Powerful video production with smoother animation for professional use - 1Mb RAM required.	☆	£99.95	£20	**£79.00**
ASD 0452	**DesignWorks**	New Horizon	Unleash the artist within. Fast, easy to use, quality drawing program.	☆☆	£79.95	£21	**£59.00**
ASD 0462	**Director (The) v2.0**	Right Answers	Demonstration language - uses pictures, animations, samples and much more.		£99.95	£10	**£89.95**
ASE 0152	**Epson GT6000/6500 Driver**	ASDG-INC	Driver to get the Epson ES300C/GT-6000/6500 working with the Amiga.		£149.95	£5	**£145.00**
ASI 2002	**Image F/X**	GVP	Image F/X is a high powered image processing program. **SEE BELOW.**	▼	£199.95	-	**£199.95**

ART EXPRESSION

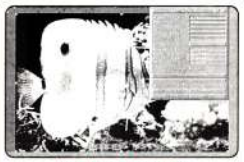
This powerful drawing package incorporating shape tools such as line box, ellipse and polygons, path for creating any type of object, line to curve conversion and sophisticated object manipulation. The package also incorporates a colour morphing tool and can combine Postscript fonts with artwork.

RRP: £199.95 REF: ASA 7972 **SILICA PRICE: £169.95**

ANIMATION STUDIO (THE)

The only fully featured animation and paint program to utilise state-of-the-art cell animation techniques that are characteristic of the Disney style of animation. Create and enhance full length animated sequences using union skin technology which allows you to see through the cell you are working on and 3 cells behind it.

RRP: ..... £102.17 REF: ... ASA 5222 **SILICA PRICE: £79.00**



ART DEPT PRO V2

ADPro provides key benefits to Amiga users working with pictures. With modular input/output you have the tools to manipulate nearly any image you like. ADPro's extensive ARexx interface means work can continue while you are elsewhere. Req. any Amiga with 2Mb of fast RAM.

RRP: ..... £229.95 REF: ... ASA 7912 **SILICA PRICE: £199.95**

DELUXE PAINT IV AGA

Exploit the splendour of the A1200/4000 chip set with this brand new version of the award-winning graphics and animation package. Additional features include manipulation of the RAM 8 mode with access to all 262,000 colours and a Player utility for 8-bit animations and images.

RRP: ..... £99.99 REF: ... ASD 4152 **SILICA PRICE: £79.99**

IMAGE F/X IMAGE PROCESSOR & CINEMORPH - FOR ALL AMIGAS

IMAGE FX

We are pleased to offer GVP's Image F/X program, the state-of-science image processing solution for the Amiga.

ORIGINS

F/X works internally to full 24-bit accuracy. It will import and save images from a huge range of other formats including IFF24, JPEG, GIF, BMP, PCX, TIFF, HAM-E, DCTV and directly controls many different frame grabbers and scanners. Unlike most other image processors on the market, Image F/X supports all these different file formats directly, with the modules included as standard. You don't need to buy extra modules!

MANIPULATE

Once the image is on screen, F/X will allow you to free your artistic talents. In addition to all the normal tools you expect in a high powered image processing and painting program, Image F/X contains a whole library of advanced image manipulation and special effect tools.

CINEMORPH BUILT-IN

CineMorph (see feature at top of page) is built-in to Image F/X allowing you to do full morphing. Other special effects include solarise, posterise, black-holed and exploded. In fact, Image F/X gives you so many image processing tools, you'll probably never need another Amiga graphics application again!

TOOLS

F/X has intuitive on-line help and, because it supports ARexx, you can handle its superb tools from within other applications. When you're happy with the new image, save or export it to almost any other graphics application.

RESULT

When it comes to image processing you won't find a better value package than Image F/X.

Order Ref ASI 2002 **£199.95** INC VAT - ASI 2002

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▼ = Drop in Price △ = Price Increase **55** Date (i.e. 11/93) = Estimated Release Date

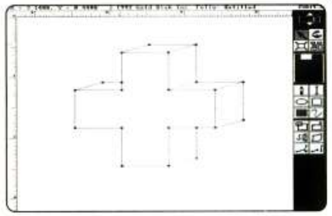
AMIGA PRODUCTIVITY SOFTWARE

ART & GRAPHICS I-Z

MEDIA SHOW

Whether you are creating business presentations, music videos, or just having fun, MediaShow will allow you to harness your Amiga's graphics and sound power as never before. MediaShow will allow you to combine and sequence animations, graphics, music and sound effects into long-running movies and presentations. The program supports files from most other Amiga paint programs, 3D rendering and animation packages.

RRP: £59.95
REF: ... ASM 2942
SILICA PRICE: £49.95



PROFESSIONAL DRAW 3.0

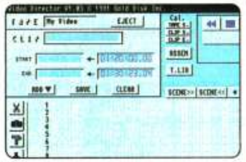
Whether you're a professional or aspiring artist, Professional Draw will give you finished art without compromising your time, your budget or quality. Use Professional Draw to create graphs, charts and intricate art. You will then be able resize without any loss to detail. Rotate or distort on screen using mouse or keyboard commands, magnify images from 25% to 1600% with no loss of detail, switch between a variety of screen modes. The functions are seemingly endless.

RRP: £129.95
REF: .... ASP 7952
SILICA PRICE: £99.95

SCALA

This is THE Amiga artwork presentation and titling system. Scala's specification is superb, supplying high quality fonts with 44 different sizes, 39 alternative colour palettes which work with each of the package's 59 detailed backgrounds, and 52 inventive on-screen wipe effects. The package also supports many Amiga monitor resolutions including overscan. Other features in this new version of Scala include Canon still video control, and colour font support.

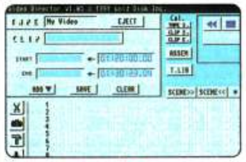
RRP: £179.00
REF: .... ASS 0962
SILICA PRICE: £160.00



MORPH PLUS

Forget the Hollywood special effects factories: your Amiga can produce high quality cinematic morphs from one image to another. The WYSIWYG user interface allows you to map a picture onto a tumbling sheet, provides perspective scaling for complete tumble control and a wide range of zooms.

RRP: £249.95
REF: .... ASM 7962
SILICA PRICE: £199.00



VIDEO DIRECTOR

The package includes hardware for controlling your VCR and Camcorder. Point and Click to select your favourite moments from your video tapes. Arrange your chosen "clips" in any order you like and Video Director automatically assembles your clips into an accurately edited, smoothly recorded tape.

RRP: £149.95
REF: .... ASV 5102
SILICA PRICE: £117.49

DECORATIVE 1 - ASV 2532

SANS SERIF 1 - ASV 2532

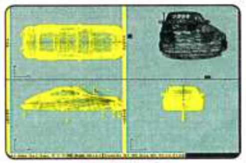
VIDEOFONTS - SERIES OF 5 PACKAGES

SEE CODES ASV 5232 - 5242 - 5252 - 5262 - 5272 BELOW

VideoFonts bring that professional look and feel to all your video productions. Each font was specially selected for video and can be scaled to any size without any loss in quality. VideoFonts include an all new font conversion utility that gives you complete control of size, aspect ratio, horizontal and vertical bolding and italic angle. Jaggie free Amiga fonts or Video Toaster fonts may be created in an unlimited variety of sizes and styles. A preview window shows the finished product.

PER PACKAGE
RRP: £59.95
SILICA PRICE: £39.95

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASI 2102	**Imagine 2**	Impulse	The ultimate 3D rendering program in the world for the Amiga. **SEE BELOW.**	☆☆	£299.95	£100	**£199.95**
ASM 2892	**MediaLink**	Activa	Allows you to harness your Amiga's animation, graphics, music and sound effects.	11/93	£449.95	£50	**£399.95**
ASM 2942	**MediaShow**	Gold Disk Inc	Create, combine & synchronise graphics, text & animations with audio and video. **SEE ABOVE.**		£59.95	£10	**£49.95**
ASM 7962	**Morph Plus**	ASDG-Inc	The fastest morphing package currently available. Req. Workbench v2 or higher & 4Mb of fast RAM		£249.95	£51	**£199.00**
ASP 3952	**Pixel 3D 2.0**	Axiom	Conversion package allowing pictures to be converted into objects for sculpt imagine/real 3D.		£99.99	£10	**£89.99**
ASP 7952	**Professional Draw v3.0**	Gold-Disk	Contains program disk, clips disk, Professional Draw manual. Requires 2Mb RAM. **SEE ABOVE.**		£129.95	£30	**£99.95**
ASR 2432	**Real 3D Classic**	Activa	3D Ray-Trace modelling program with animation and complex texture mapping. **SEE BELOW.**		£99.95	£10	**£89.95**
ASS 0962	**Scala**	Scala Ltd	The ultimate graphics presentation package with professional backdrops. Req 1Mb RAM & HD.	☆	£199.99	£39	**£160.00**
ASS 0952	**Scala 500**	Scala Ltd	Home video titling for the Amiga 500 - Req 1Mb and 2 drives. **SEE BELOW.**		£99.95	£14	**£85.00**
ASS 0972	**Scala Multi Media**	Scala Ltd	Features: adding text to IFF, pictures, 3D italics, 25 text/brush transitions. Req 4Mb RAM & HD.		£299.99	£20	**£279.99**
ASS 4102	**ShowMaker**	Gold Disk Inc	Revolutionary video software for sequencing and synchronising pictures with sound.	☆☆	£249.95	£120	**£129.95**
AST 1002	**Take 2**	Rombo	Features include 4 levels of animation, playback, & image manipulation **SEE BELOW.**	☆	£49.95	£12	**£37.95**
AST 7742	**True Print 24**	ASDG-Inc	Advanced 24-bit colour or 8-bit grey scale printing utility.		£59.95	£5	**£54.95**
ASV 5102	**Video Director**	Gold-Disk	Lets you overlay text on your video film, has auto cues and manual mode. **SEE ABOVE.**	☆	£149.49	£32	**£117.49**
ASV 5232	**Video Fonts Decorative 1**	Gold-Disk	Library of fonts for use with Amiga fonts compatible programs, Scala etc. **SEE ABOVE.**	☆	£59.95	£20	**£39.95**
ASV 5242	**Video Fonts Decorative 2**	Gold-Disk	Library of fonts for use with Amiga fonts compatible programs, Scala etc. **SEE ABOVE.**	☆	£59.95	£20	**£39.95**
ASV 5252	**Video Fonts San Serif 1**	Gold-Disk	Library of fonts for use with Amiga fonts compatible programs, Scala etc. **SEE ABOVE.**	☆	£59.95	£20	**£39.95**
ASV 5262	**Video Fonts San Serif 2**	Gold-Disk	Library of fonts for use with Amiga fonts compatible programs, Scala etc. **SEE ABOVE.**	☆	£59.95	£20	**£39.95**
ASV 5272	**Video Fonts Serif 1**	Gold-Disk	Library of fonts for use with Amiga fonts compatible programs, Scala etc. **SEE ABOVE.**	☆	£59.95	£20	**£39.95**
ASV 8002	**Vista Professional**	Genisoft	More control of target & camera position, pitch, bank, roll & animate - requires 3.5Mb RAM.		£69.00	£5	**£64.00**



IMAGINE 2

This 3D animation system supports all Amiga graphic modes. It provides a multi-window object editor, full Boolean math creation tools and a comprehensive animation editor. The multiple rendering techniques include Ray-Tracing, wire frame and polygon models.

RRP: £299.95
REF: ...... ASI 2102
SILICA PRICE: £199.95

REAL 3D CLASSIC

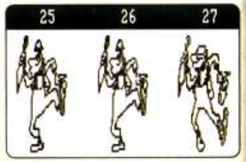
Featuring Ray-Tracing, object oriented construction, Boolean operations, texture mapping, rendering techniques and animation support, Real 3D Classic is a revolutionary modelling package that allows you to simulate the real world. Requires Amiga computer with 1Mb of main memory.

RRP: £99.95
REF: .... ASR 2432
SILICA PRICE: £89.95

SCALA 500

Scala 500 is a complete home video titling software package for the Amiga 500 which includes editing and display functions, as well as numerous typefaces and transitions. Easy to use and powerful, Scala can be installed on any Amiga. Requires 1Mb RAM. 2 drives recommended.

RRP: £99.95
REF: ... ASS 0952
SILICA PRICE: £85.00



TAKE 2

A must for the computer artist. Take 2 can be applied to traditional animation, storyboards, product presentations, home liner tester and cartoon production. Add Vidi-Amiga to digitise your drawings and you can draw with a pencil. Great value. Suitable for any Amiga.

RRP: £49.95
REF: .... AST 1002
SILICA PRICE: £37.95

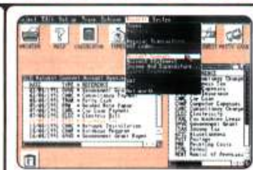
ACCOUNTS

AMIGA PRODUCTIVITY SOFTWARE

CASHBOOK CONTROLLER

[illegible] package for the small businessman [illegible] to keep a wise eye on all money [illegible]. Featuring bank transactions, trial [illegible], profit and loss accounting, and a [illegible] sheet. Ensure your continued [illegible] by chasing debtors and keep the [illegible] happy with detailed accounts.

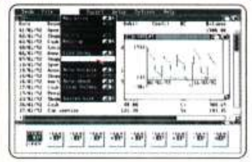
RRP: £79.99
REF: ... ASC 2582
SILICA PRICE: £55.00



HOME ACCOUNTS 2

A home/small business finance package loaded with useful commands and functions make this program a useful tool for all those wishing to get their accounts in to shape. Home Accounts 2 specifications include: Display, transactions, graphs, printing, file handling and general facilities.

RRP: £54.99
REF: ... ASH 6602
SILICA PRICE: £47.99



PERSONAL FINANCE MANAGER +

Improved version of the popular package Personal Finance Manager. Additional features include: Handling of multiple account with auto transfer, graph of trend plotting, increased budget handling, full printer report formatting, desktop calculator and extensive user configurable options.

RRP: £39.95
REF: ... ASP 2052
SILICA PRICE: £35.95

SYSTEM 3

System 3 has a toolbox with each tool implemented into your existing manual system. The package includes 3 modules - stock control, invoicing/sales ledger and cashflow control. These offer you instant management accounts, invoices and statements, stock control and VAT reports.

RRP: £59.99
REF: ... ASS 9932
SILICA PRICE: £39.00

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASC 2582	**Cashbook Controller**	Digita Internat'l	Features bank transactions, trial balance, profit & loss account & balance sheet. **SEE ABOVE.**		£79.99	£25	**£55.00**
[illegible]	**Home Accounts**	Digita Internat'l	Budget your bank balances perfectly, whilst keeping an eye on your growing finances.		£29.99	£3	**£26.99**
ASH 6602	**Home Accounts 2**	Digita Internat'l	An accounts package ideal for home or small business finance. **SEE ABOVE.**		£54.99	£7	**£47.99**
ASP 2052	**Personal Finance M'ngr +**	Microdeal	Extensive user options, multiple account, printer report formatter, and more. **SEE ABOVE.**		£39.95	£4	**£35.95**
ASS 9932	**System 3**	Digita Internat'l	Facilities include stock control, invoicing, sales ledger and cash flow control. **SEE ABOVE.**		£59.99	£21	**£39.00**

BUSINESS PACKAGES

AMIGA PRODUCTIVITY SOFTWARE

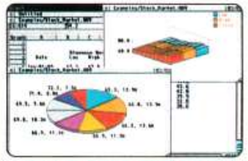
FLOW v3.0

Organise and arrange anything from presentations to parties. This is an effective ideas director, using the Amiga's Intuition user interface you can quickly and easily bring the important points of your scheduling, presentations, reports and strategies into sharp focus. Flow opens its own window on Workbench so you can take full advantage of the multi-tasking capability of your Amiga. The program allows you to [illegible] new equivalents to function keys, giving you short cuts to all operations. By using the mouse to manipulate and rearrange you can concentrate on the real task, brainstorming and structuring your ideas without having to constantly refer to a program set-up manual. Pull-down menus also simplify the donkey work of command entry making Flow an invention to aid invention.

Features:

- Fast information entry and editing
- WYSIWYG display
- Spelling checker with 50,000 word dictionary
- ARexx support
- Macros
- Create 20 levels of outline
- Collapse and expand out line to view
- Automatic numbering
- Up to 10 documents open at the same time
- Custom page sizes
- Import outlines to Prowrite
- Full support for Kickstart

RRP: £79.95
REF: ... ASF 6292
SILICA PRICE: £69.95



GOLD DISK OFFICE III

WORD PROCESSOR + DATABASE + DTP + SPREADSHEET + GRAPHICS

The latest version of this great package takes full advantage of Amiga multi-tasking the AGA chipset and ARexx allowing unprecedented integration between its word processing, database management, DTP, spreadsheet calculations and graphic functions.

In effect, it turns your Amiga into a fully integrated, easy to use , and highly productive office. Office Write is a lightening fast word processor featuring smooth text editing, 90,000 word spell checker with "Guess" spelling facility, auto index and mail merge capabilities.

Office Calc is a complete business spreadsheet with intelligent recalculation for speed. The spreadsheet is large: 32,000 rows X 32,000 columns. It also features over 100 statisical, financial, and trigonometric functions, and allows on-line support to office write so that text can be added to any cell.

Office Page will integrate text and graphics to produce stunning publications. It also has full IFF graphics compatibility and is in effect a DTP package in its own right.

This is a powerful all-in tool that will be of service in so many areas that you'll wonder what you did before you acquired it. Excellent value.

Requires any Amiga with 1Mb RAM.

Recommend two disk drives.

RRP: £129.95
REF: .. ASG 5912
SILICA PRICE: £59.95

MINI OFFICE

With word processor, spreadsheet, database, graphics, and disk utility functions, this package is the perfect all-in one for the home or office.

The unique Icon Bar system makes using these powerful functions simple. The main menu allows you to move back and forth between these different modules to suit your individual needs.

Within the word processor module you can compose a letter, mail merge details from the database file, add graphics and wrap text. The database allows you to build a versatile card index, incorporate 50 fields with 70 characters each, use search and display to modify data, do powerful multi-field sorting and perform arithmetic functions.

The graphics function allows you to import and manipulate data from the package's word processor, spreadsheet and database modules. You can also provide a wide range of professional quality business graphics to brighten up hard copy presentations. Facilities include 18 types of graphs and charts, and you can even make use of eye catching 3D effects. Add to that an extremely flexible set of disk utilities and you've got a powerful package for office organisers and executives who want to do more than toy with computermation.

Requires any Amiga with 1Mb RAM.

RRP: £59.95
REF: ... ASM 5422
SILICA PRICE: £52.95

THE WORKS - PLATINUM EDITION

This integrated business package comprises powerful word processor, spreadsheet, database and flexible communication software. The word processor module supports a massive 104,000+ word spelling checker (which includes definitions) and 470,000+ word Thesaurus with scientific and technical dictionary. Type emphases include bold, underline and italics. The word processor also allows the printing IFF standard graphics and is clipboard compatible. Work's spreadsheet is capable of importing and exporting Lotus 123 files, it also features a complete macro language and has over 40 other built-in functions. The Dbase compatible flat file database is capable of storing 4.2 billion records each containing 128 fields. It, like the word processor, is clipboard compatible. The integrated communication software allows the transfer of documents via modem at baud rates between 300-19,200. It has advanced auto redial capabilities, a 40 number telephone director and chat mode.

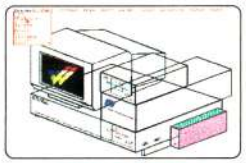
SPECIAL OFFER

RRP: £169.95
REF: .... KIT 4972
SILICA PRICE: £39.95

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
[illegible]	**Flow v3.0**	New Horizons	Ideas processor to help you create & plan reports, papers, strategies, schedules. **SEE ABOVE.**		£79.95	£10	**£69.95**
[illegible]	**Gold Disk Office III**	Gold Disk Inc	Compilation inc: Office Write, Office File, Office Page, Office Calc & Office Graph. **SEE ABOVE.**		£129.95	£70	**£59.95**
[illegible]	**Mini Office**	Europress	A powerful integrated package capable of a vast array of home and office tasks. **SEE ABOVE.**		£59.95	£7	**£52.95**
[illegible]	**The Works Platinum Ed.**	MSS-System	Powerful integrated business package. Includes sideways printing. **SEE ABOVE.**	☆☆	£169.95	£130	**£39.95**

AMIGA PRODUCTIVITY SOFTWARE

COMPUTER AIDED DESIGN



INTRO CAD PLUS

If you want to design a kitchen, garden or room, this package is ideal. Achieve superb results quickly, and, when you have finished, print your designs on a plotter or dot matrix printer that supports screen dumps.

With ARexx compatibility you can put potent math facilities to work and create evermore complex objects automatically by plotting ARexx computations.

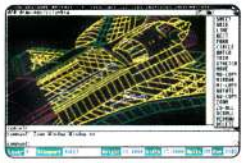
This package has 16 layers that give you the power to organise your drawings.

You can select frequently used pull-down menu options at the touch of the button and the Intro Cad preferences file allows you to set-up and save your preferred working rules.

Intro Cad has up to 128 different hatching combinations and, by using script language, you can create even more. Add texts to your drawings using any of the built in fonts or again create your own. This is a flexible package!

- ARexx compatible
- Print facility
- 16 layers
- Pull down menu options
- 128 hatching options
- Add text to drawings
- Customised working rules

RRP: £79.95
REF: ..... ASI 9432
SILICA PRICE: **£69.00**



X-CAD 2000

X-CAD 2000 is ideally suited to the first time CAD user. Automation of the design of architectural, mechanical, electrical and process engineering drawings is straight forward.

Once these designs have been completed they are easily projected or spun in true 3D model space and viewed in orthographic, isometric or perspective orientations.

With a series of tree menus which show all available options in clear type, this is an extremely flexible system, especially when combined with user-defined vertical menus - you can customise X-2000 to your liking. Using IDENTS for entity selection, this package combines absolute co-ordinates with relative co-ordinates, object mapping and masking in one powerful menu, accessible by all commands.

- Easy to use
- View in orthographic, isometric or perspective options
- Customise to your liking
- Object mapping
- Object masking
- Intuition-based platform
- Dedicated Amiga flat card database
- Drop down menus
- Complex search and sort options

RRP: £151.58
REF: ..... ASX 2002
SILICA PRICE: **£129.00**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASI 9432	**Intro CAD Plus**	Prog Perip'ls	Intro CAD plus is ideal for the beginner for all types of design. **SEE ABOVE.**		£79.95	£10	**£69.00**
ASX 2002	**X-CAD 2000**	Digital M'media	Suited for the first time CAD user with full automation - features true 3D. **SEE ABOVE.**		£151.58	£22	**£129.00**
ASX 3002	**X-CAD 3000**	Digital M'media	Higher performance version of X-CAD 2000 - For the professional CAD user.		£386.58	£57	**£329.95**

AMIGA PRODUCTIVITY SOFTWARE

DATABASES

GB ROUTE PLUS

This package will help you plan your car journey to anywhere in the UK. It will also cost your journey, give an estimated time of arrival and print out a route or map in either black and white or colour. All this can be achieved in a matter of seconds. This package will save time, money - and headaches.

It features over 25,000,000 routes including motorways, A and B roads in cities, towns and villages It will calculate the shortest, the quickest and cheapest routes, it even allows 5 via options, gives up to 3 avoid places and roads. It has an interlaced display that allows maps to be viewed with greater clarity with both scroll and zoom map facilities. With 10 levels of magnification from 1 inch to the mile and a mileage scale bar, it also uses national grid co-ordinates.

GB Route Plus supports ARexx giving extremely quick responses to your requests, and will even automatically calculate vector map mileages.

- Plans journeys anywhere in Britain
- Estimates time of arrival
- Print map
- 25,000,000 routes
- A & B roads included
- 5 via options

RRP: £49.95
REF: ..... ASG 3122
SILICA PRICE: **£44.95**

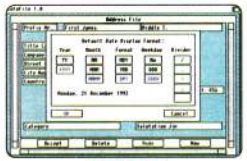
K-DATA

An Intuition-platformed database. This package is extremely easy to use having been designed specifically for the Amiga computer system. Although this is a flat card-type database, K-Data makes full use of the drop down menus and other user friendly features of "Intuition".

An ideal solution for all your database applications. It features variable length fields, up to 300 fields per record with data files automatically extended, as data is entered extra fields maybe added at any time. Indexed files have up to 5 indexes which may use supplementary sort fields.

- Variable length records use only the memory required by the data entered
- Maximum number of records per data file limited only by system and the disk in use
- Maximum number of open data files is usually between 2 and 4 but depends on available memory
- Maximum data characters per record is 10K (depending on Amiga memory size)
- Maximum number of fields per record limited only by scrolling area within a graphics window
- Maximum number of characters per field is the area of the largest on-screen window

RRP: £51.70
REF: ..... ASK 2752
SILICA PRICE: **£46.70**



INFO-FILE

One of the simplest list management programs for the Amiga, this package will help store and organise numerous home or business addresses and phone numbers. The software comes with ready made database templates designed for the most common uses of storage including addresses, club activities, expense reports, libraries, and many more. You are then able to print your database information as either a long organised list or customised as mail labels. Alternatively data also can be stored as standard IFF text and graphics files for easy export to other Amiga applications. Requires 1Mb memory. Hard disk recommended. The IFF format can also be used to import graphic files created with FusionPaint, DeluxePaint, DigiPaint or may other IFF compatible painting or digitising programs. These files combined with Info-Files sound and vision manipulation facilities can then be used to create automatic slide shows, sound shows and movies. In a similar vein, Info-File can be used import or export to and from ASCII text file compatible programs such as other databases or word processing packages.

SPECIAL OFFER

RRP: £34.95
REF: ..... BUF 3021
SILICA PRICE: **£9.95**

SUPERBASE PERSONAL

First in a new generation of database systems. This package benefits from the latest ideas in ease of use - pull down menus, multiple windows, point and click selections, as well as, having the full power of the relational database management. Superbase has a unique special picture reference facility and data handling to create a picture/data library. Your data can be read by tables or page to page - you select the fields and have full control over the data displayed. You can view data using a fast VDU operation - fast forward, rewind and pause - it's as easy as playing a standard tape deck. Define reports and related queries across multiple files, with multiple sort levels. Import data from other databases or applications and export data to your word processor. The advanced B Plus file system ensures high performance at all times.

Its specification allows for 16,000,000 records with 999 indexes per file. You can generate reports of up to 255 column character width. It is also KickStart 2 compatible, this means that it has been produced with the Amiga in mind.

SPECIAL OFFER

RRP: £24.95
REF: ..... ASS 9182
SILICA PRICE: **£14.95**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASG 3122	**GB Route Plus**	Complex	An easy and efficient journey planner for anywhere in the UK. **SEE ABOVE.**		£49.95	£5	**£44.95**
BUF 3021	**Infofile**	Commodore	Powerful home & small office database system. **SEE ABOVE.**	☆☆	£34.95	£24	**£9.95**
ASK 2752	**K-Data**	Hi-Soft	Intuition-based flat card database, ideal for mailing lists, label printing and more. **SEE ABOVE.**		£51.70	£5	**£46.70**
ASP 8002	**Prodata v1.2**	Arnor	Professional database system which excels in speed, ease of use and flexibility.		£99.88	£10	**£89.88**
ASS 9182	**Superbase Personal**	Precision Soft	Fully relational WIMP database, which inc. graphic input and display facilities. **SEE ABOVE.**		£24.95	£10	**£14.95**

Notes: NEW = New Release ☆ = Special Offer ☆☆ = Star Offer (Extra Discount) OS = Out of Stock TBC = To be Confirmed
▼ = Drop in Price △ = Price Increase **58** Date (i.e. 11/93) = Estimated Release Date

DESKTOP PUBLISHING

AMIGA PRODUCTIVITY SOFTWARE

PAGESTREAM 2.2 UK

Pagestream V3 is the latest and most versatile DTP program to appear for the Amiga. Its powerful facilities are handled by a friendly interface - so it is easy to use. As a new form program, graphic artists, professionals and amateurs alike, can express their imagination without hindrance.

Whether you're publishing a single page flyer or a multipage document, Pagestream will give high quality professional results - communicating by integrating words with pictures gives your ideas vitality.

- The leading DTP package available on the Amiga
- Sophisticated yet easy to use
- Imports text and graphics from many sources
- Multiple line styles
- Twelve font attributes
- Flow around irregular objects
- Bleed objects off page
- Rotate, slant and twist graphics
- Built in spelling and hyphenation dictionaries
- Supports all printer types including colour/postscript

Req. 1Mb RAM (2Mb recommended)
Twin Double sided Floppy Disk Drive
(Hard Drive recommended)

RRP: £299.95
REF: ..... ASP 0972
SILICA PRICE: **£179.95**

PUBLISHER'S CHOICE

Create the text and graphics for flyers, newsletters, manuals and even books. This fully featured DTP tool will incorporate headlines, graphics, borders and text arranged in blocks or columns within your newly designed pages. Works with Workbench v1.2 & v1.3 only.

RRP: £99.95
REF: ..... KIT 4912
SILICA PRICE: **£19.95**

PROFESSIONAL PAGE v4.0

All that the professional will ever require of a DTP package is to be found in ProPage. It will import 24-bit colour scanned images to your document - allowing you to manipulate them in any way you wish. For such a powerful tool, it is easy to use. Req. any Amiga hard drive and 2Mb of memory.

RRP: £199.95
REF: ..... ASP 8042
SILICA PRICE: **£117.49**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
[illegible]	**Gold Disk Type - Designer**	Gold Disk Inc	Fonts inc: CG Bodoni, Book, Microstyle Extended & Park Avenue - for DTP & Video applications.		£34.95	£7	**£27.95**
[illegible]	**Gold Disk Type - Decorative**	Gold Disk Inc	Fonts inc: Brush, Copper Black and Letraset Revue Shadow - for DTP & Video applications.		£34.95	£7	**£27.95**
[illegible]	**Gold Disk Type - Publisher**	Gold Disk Inc	Fonts inc: Garamond Antiqua, Futura, Book 2 and Antique Olive - for DTP & Video applications.		£34.95	£7	**£27.95**
[illegible]	**Gold Disk Type - Video**	Gold Disk Inc	Fonts include Futura Bold, Clarendon and Dom Casual.		£34.95	£7	**£27.95**
[illegible]	**Hotlinks Edition**	Soft-Logik	A range of programs for the Amiga which are Hotlinks, BME and Pageliner.		£69.95	£20	**£49.95**
[illegible]	**Outline Fonts**	Gold Disk Inc	35 high resolution fonts fincluding Times, Century Schoolbook, Bookman Demi and Palacio.		£129.95	£30	**£99.95**
[illegible]	**Pagesetter III**	Gold Disk Inc	Powerful, full featured package that is great value for money.		£99.95	£50	**£49.95**
[illegible]	**Pagestream v2.2 UK**	Soft-Logik	Features text wrap around graphics, object rotation, style sheets - Req 1Mb. **SEE ABOVE.**		£299.95	£120	**£179.95**
[illegible]	**Pagestream Plus Pack**	Soft-Logik	Av. Garde, Bkman, Chancery, Courier, Dingbats, Helv Narrow, Palatino, Schoolbk, Symb'ls, Times.		£49.95	£5	**£44.95**
[illegible]	**ProFonts II - Decorative**	New Horizons	Fonts that can be used to enhance the appearance of anything you create. Bitmap fonts only.		£29.95	£5	**£24.95**
[illegible]	**Professional Page v4.0**	Gold Disk Inc	Newsletters or four colour ads, ProPage is the only DTP package you will need. **SEE ABOVE.**	☆☆	£199.95	£82	**£117.49**
[illegible]	**Publishers' Choice**	Disc-Co	Powerful yet easy to use desktop publishing package - requires 1Mb RAM. **SEE ABOVE.**	☆☆	£99.95	£80	**£19.95**
[illegible]	**Structured Clip Art**	Gold Disk Inc	Colour structured clip-art for ProDraw and Professional Page.		£34.95	£5	**£29.95**
[illegible]	**Templates & Design Guide**	Gold Disk Inc	Give your desktop publishing documents the professional look with Pro Page templates.		£34.95	£5	**£29.95**

EDUCATION A-M

AMIGA PRODUCTIVITY SOFTWARE

ADI ENGLISH (11-12)

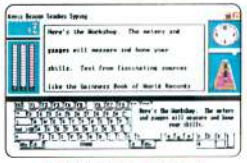
For first year seniors. Uses four themes to represent a set of five exercises that guarantees the involvement. These themes are Explorers, Animals, Cinema and an Every. Each theme is liberally with textual material.

RRP: £25.99
REF: ..... ASA 1952
SILICA PRICE: **£22.99**

ALVIN'S PUZZLES

This educational package will have 6-8 year olds enthralled for hours on end. It features two great educational games. These are Jumble Up - a comic cartoon puzzler - and Breaktime - where children seek out familiar words. Excellent value for money. Will keep kids occupied for hours.

RRP: £19.99
REF: ..... ASA 4212
SILICA PRICE: **£17.99**



M BEACON TYPING II

The most popular learning to type package for the Amiga. Personalised practice sessions are based on your typing patterns and mistakes. A frustration sensor paces your progress to encourage stress reduction and increased comfort with proper computer, hand and body positure analysis.

RRP: £29.99
REF: ..... ASM 1992
SILICA PRICE: **£26.99**

FRENCH MISTRESS

Recommended for A-level and GCSE students. It contains a series of lessons in vocabulary and grammar including nouns, adjectives, conjunctions and six tenses. All accents are shown. A colour code emphasises gender. With self-testing modes pupils can gauge their own progress.

RRP: £20.39
REF: ..... ASF 8092
SILICA PRICE: **£18.39**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
[illegible]	**ADI English (11-12)**	Mandarin	Created for pupils in their first year of their senior English education. **SEE ABOVE.**		£25.99	£3	**£22.99**
[illegible]	**ADI English (12-13)**	Mandarin	Created for pupils in the second year of their senior English education.		£25.99	£3	**£22.99**
[illegible]	**ADI Maths (11-12)**	Mandarin	Conforms with Nat. GCSE Curr., with real-time graphics and difficulty levels.		£25.99	£3	**£22.99**
[illegible]	**ADI Maths (12-13)**	Mandarin	Interactive and user-friendly where the character talks to the student.		£25.99	£3	**£22.99**
[illegible]	**Alvin's Puzzles**	Prisma	Two great educational games for 6-8 year olds. **SEE ABOVE.**		£19.99	£2	**£17.99**
[illegible]	**Distant Suns v4.0**	Infinity	A full planetarium - allows you to view the stars & planets from anywhere in the world.		£69.95	£7	**£62.95**
[illegible]	**French Mistress (The)**	Kosmos	Designed for use by A-level and GCSE students, subjects inc. nouns & adjectives. **SEE ABOVE.**		£20.39	£2	**£18.39**
[illegible]	**Fun School 3 - (under 5)**	Mandarin	6 education games including Painting, Counting, Matching, Letters and Gallery.	▼	£19.99	£2	**£17.99**
[illegible]	**Fun School 3 - (5 to 7 yrs)**	Mandarin	6 fun learning games including: Toy Shop, Tell the Time, Fun Text, Collect and Journey.	▼	£19.99	£2	**£17.99**
[illegible]	**Fun School 3 - (7 & Over)**	Mandarin	Includes Treasure, Word Search, Robot Dream, Planetary Maths, Sentences & Database.	▼	£19.99	£2	**£17.99**
[illegible]	**Fun School 4 - (under 5's)**	Mandarin	Colourful and easy to use programs that encourage reading and numeracy.		£24.99	£3	**£21.99**
[illegible]	**Fun School 4 - (5 to 7 yrs)**	Mandarin	Join Freddy the Frog in 6 hilarious games of fun.		£24.99	£3	**£21.99**
[illegible]	**Fun School 4 - (7 to 11 yrs)**	Database	Challenging and fascinating games featuring Sammy the Spy.		£24.99	£3	**£21.99**
[illegible]	**German Master (The)**	Kosmos	Designed for use by A-level and GCSE students, subjects includes: nouns and adjectives.		£20.39	£2	**£18.39**
[illegible]	**Italian Tutor (The)**	Kosmos	Designed for use by A-level and GCSE students, subjects includes nouns and adjectives.		£20.39	£2	**£18.39**
[illegible]	**M Beacon Teaches Typing II**	Mindscape	Latest in typing tutorials, check your progress, catering for the individual's needs. **SEE ABOVE.**		£29.99	£3	**£26.99**

Notes: NEW = New Release ☆ = Special Offer ☆☆ = Star Offer (Extra Discount) OS = Out of Stock TBC = To be Confirmed
▼ = Drop in Price △ = Price Increase **59** Date (i.e. 11/93) = Estimated Release Date

AMIGA PRODUCTIVITY SOFTWARE

EDUCATION M-Z

MICRO MATHS

For pupils aged 11 upwards. 24 programs with more than a million possible problems covering many topics including percentages, fractions, averages, histograms, ratio and proportions, polygon properties, simple equations and the solution of trigonometric problems using sine and cosine formulae.

RRP: ..... £24.52 REF: ... ASM 4582 **SILICA PRICE: £21.52**

PRIMARY MATHS COURSE

A complete set of 24 programs taking children of 3 years up to the required level to pass a secondary school entrance exam. Areas covered in this program include: Addition, subtraction, hundreds, tens and units, tables, shape recognition, multiplication, division and weights.

RRP: ..... £24.52 REF: ... ASP 7112 **SILICA PRICE: £21.52**

SPELL AT HOME

A fascinating way to learn to spell. Familiar household objects become teaching aids as children wander through the computer generated house and garden. A child's arm acts as pointer to the various objects which must then be spelt out. Correct spelling is rewarded with a catchy tune and smiling face.

RRP: ..... £14.95 REF: ..... KIT 4932 **SILICA PRICE: £7.95**

WHICH? WHERE? WHAT?

This is a brilliant compilation of three enchanting games which will captivate 4-6 year olds for many hours. The Runabout game will improve their spelling. Mouse House helps with reading skills and Blobe will enhance the childrens' shape/colour and pattern recognition skills.

RRP: ..... £19.99 REF: .. ASW 4212 **SILICA PRICE: £17.99**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASM 1402	**Maths Adventure**	Kosmos	1000's of problems graded to the National Curriculum maths topic for 6-14 year olds.		£25.99	£3	**£22.9**
ASM 3172	**Mega Maths**	LCL	A-level maths course comprising 24 courses & includes reference books for students.		£24.52	£3	**£21.5**
ASM 3672	**Merlin's Maths**	Europress	The wise wizard takes children through adventures in counting and decimals fractions.		£25.99	£3	**£22.9**
ASM 4302	**Mickey's 123**	Infogrames	With 11 favourite characters 2-5 year olds will love learning to count with this colourful game.		£25.99	£3	**£22.9**
ASM 4312	**Mickey's ABC**	Infogrames	A fun way to learn the alphabet for children aged 2-5 years of age.		£25.99	£3	**£22.9**
ASM 4332	**Mickey's Colours & Shapes**	Infogrames	Mickey the magician performs a dazzling show, 2-5 year olds learn about shapes and colours.	11/93	£25.99	£3	**£22.9**
ASM 4362	**Mickey's Jigsaw Puzzles**	Infogrames	Join Mickey and friends on 15 colourful outings. Complete the jigsaw and they come to life.		£25.99	£3	**£22.9**
ASM 4382	**Mickey's Memory Challenge**	Infogrames	Fun visual play for pre-reading children, will help memorise shapes and build vocabulary.		£25.99	£3	**£22.9**
ASM 4562	**Micro English GCSE**	LCL	Secondary school entry - GCSE level, including 24 course and reference books.		£24.52	£3	**£21.5**
ASM 4572	**Micro French GCSE**	LCL	Secondary school entry - GCSE level, including 24 course, type and reference books.		£24.52	£3	**£21.5**
ASM 4582	**Micro Maths GCSE**	LCL	Secondary school entry - GCSE level, including 24 course and reference books. **SEE ABOVE.**		£24.52	£3	**£21.5**
ASM 4592	**Micro German GCSE**	LCL	Beginners' GCSE + Business, complete course of spoken and written German.		£24.52	£3	**£21.5**
ASM 4552	**Micro Science**	LCL	Takes beginners aged 8+ up to GCSE level. Ideal for Physics, Chemistry & Biology revision.		£24.99	£3	**£21.9**
ASM 6202	**Mix & Match**	Scetlander	3 programs which help to develop essential pre-reading skill for the under 5's.		£24.99	£3	**£21.9**
ASP 1252	**Paint & Create**	Europress	5+ years. 6 entertaining activities help children develop their creative talents.		£25.99	£3	**£22.9**
ASP 1282	**Paint Me A Story**	Genisoft	Helps children & parents working together to create picture-based stories - requires 1Mb RAM.		£24.99	£3	**£21.9**
ASP 1312	**Paint Pot 2**	Prisma	More than just an art package, for 4-10 year olds.		£19.99	£2	**£17.9**
ASP 7112	**Primary Maths Course**	LCL	3 to 12 year olds, counting, addition, subtraction & division/multiplication. **SEE ABOVE.**		£24.52	£3	**£21.5**
ASR 2232	**Reading Writing Course**	LCL	24 programs/book/voice tape teaches you to read & write - covers National Curriculum.		£24.52	£3	**£21.5**
ASS 4022	**Shoe People**	Gremlin	Games designed so that children can learn and play on their own.		£9.99	£1	**£8.9**
ASS 4082	**Shopping Basket**	Prisma	Develop your child's maths and logic skills while wandering around a shop. For 4-8 year olds.		£19.99	£2	**£17.9**
ASS 6702	**Spanish Tutor**	Kosmos	Designed for use by A-level and GCSE students, subject includes nouns and adjectives.		£20.39	£2	**£18.3**
KIT 4932	**Spell At Home**	Actionsoft	A friendly and fun way for children to learn to spell. **SEE ABOVE.**	☆☆	£14.95	£7	**£7.9**
ASS 6832	**Spelling Fair (7 to 13 years)**	Europress	7-13 years. Helps children conquer basic spelling skills. Also caters for dyslexic children.		£25.99	£3	**£22.9**
ASW 4212	**Which? Where? What?**	Prisma	Three games that will improve reading, spelling and colour/shape recognition. **SEE ABOVE.**		£19.99	£2	**£17.9**

AMIGA PRODUCTIVITY SOFTWARE

MUSIC A-M

BARS AND PIPES PROFESSIONAL

This highly polished top end music sequencer will edit your sounds in real, stereo or graphical time. It works via a series of easily called macros which can be used to order anything from recording, embellishing and editing to arranging, mixing, syncing and printing out the music at any time. Recording can be done to an unlimited number of tracks and notes. Its sequencer provides all the features you would expect plus the ability to view the music as it plays. It's pipeline editor allows unlimited methods of editing your music in real time. Editor options also include an event list, piano roll and real music notation - with a stroke of the mouse you can adjust MIDI events graphically or numerically. Bars and Pipes automated mixing feature, MixMaestro, provides real time control of volume, panning and other MIDI controllers. As your music plays, you can move the various sliders and knobs to adjust the balance of your arrangement, then save your mix to disk. Bars and Pipes can also be used to sync with a number of visual sources. All in all, its one of the most flexible music packages on the Amiga sound market.

RRP: ..... £299.00 REF: ... ASB 2672 **SILICA PRICE: £229.00**

MUSIC MOUSE

Making music has never been more fun. Hailed as a revolutionary music tutor, the MIDI compatible Music Mouse turns your Amiga into an instrument which is played by pushing the music around in real-time using a mouse while accessing real-time control options from the keyboard. The program explores the areas of harmony, voicing, rhythmic treatment, articulation, counterpoint, dynamics, electronic orchestration, transposition, & computer generated melodic patterns through single letter keystrokes. Music Mouse can also act as a MIDI controller for all compatible keyboards and synthesisers. It has been designed to be a completely self contained stand-alone controller for MIDI synthesisers which have no keyboards or other input devices. You can also use Music Mouse to embellish your accomplishments as a soloist, playing a full accompaniment with one with one hand, using mouse and Amiga, to whatever you are playing on your MIDI synth keyboard.

SPECIAL OFFER

RRP: ..... £49.95 REF: ..... KIT 4922 **SILICA PRICE: £9.95**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 9242	**Audition 4**	Sunrize	Easy to use sequencer allows 99 loops within a sample - effects include echo & flange.	☆☆	£49.99	£15	**£34.9**
ASB 2672	**Bars & Pipes Professional**	Blue Ribbon	A higher end music sequencer. Unlimited number of tracks & notes. 1Mb RAM. **SEE ABOVE.**		£299.00	£70	**£229.0**
KIT 4922	**Music Mouse**	Dr T's	A truly innovative and satisfying way of making music on the Amiga. **SEE ABOVE.**	☆☆	£49.95	£40	**£9.9**

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MUSIC M-Z

AMIGA PRODUCTIVITY SOFTWARE

MUSIC X v1.1

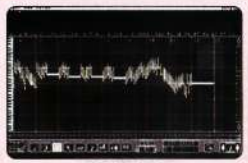
This 250-track sequencer is user-friendly and multi-tasking. It includes DANTEgraphic sequence editing, MIDI filter/patch bay and synthesizer voice librarian. Allows 20 track simultaneous play and real-time track muting/mixdown. Also features Internal MIDI sync and MIDI timme code sync.

RRP: ..... £149.95 REF: ... ASM 9002 **SILICA PRICE: £24.95**

SUPER JAM

Writing music is child's play with Super Jam. Create your own chords, rhythms and bass lines, invent drum tracks, design sections, even combine different musical styles without ever touching a musical instrument. Great value package that will rock you. (Requires 1Mb RAM).

RRP: ..... £79.00 REF: ... ASS 9272 **SILICA PRICE: £69.00**



TIGER CUB

Cub is so easy to use you'll be playing music in minutes, not years. It will even print your masterpieces in standard musical notation - so they can be preserved for prosperity. Cub has real-time recording, quick scoring and loop recording amongst a host of other features. Described by the manufacturer Dr. T's as "the music program for the rest of us", Tiger Cub uses only the mouse to create music that would make Stravinsky proud. It supports Amiga IFF sampling and MIDI giving you access to a broad base of real-time sounds. The 12 track package will soon have you entering you own compositions using the intuitive icons and menus interface, mouse painting notes onto the graphic "piano roll" screen and recording input from your MIDI keyboard using the tape recorder screen. It can even memorise the names of all the sounds in your MIDI drum assignments and will identify tracks by instrument and program name. All facilities are available in real-time while the music plays and scrolls. The Multi-Program Environment allows you to load other compatible programs such as XOR, Copyist or any Caged Artist editor without leaving Cub and will switch between them or shared data. Why be satisfied with a mewl when you can have a roar. Tiger Cub delivers it all. (Requires 1Mb RAM).

RRP: ..... £99.00 REF: ... AST 3562 **SILICA PRICE: £79.00**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASM 9002	**Music X v1.1**	Micro Illusion	Hi-tech system featuring K'brd mapping, real-time event editor, aftertouch scaling. **SEE ABOVE.**	☆☆	£149.95	£125	**£24.95**
ASQ 3182	**Quartet**	Microdeal	A MIDI-compatible sample sequencer, use samples from AMAS and master Sound.		£51.03	£12	**£39.00**
ASS 9272	**Super Jam**	Blue Ribbon	Enables you to enter chords you wish to play and where you wish to play them. **SEE ABOVE.**	☆☆	£99.00	£30	**£69.00**
AST 3562	**Tiger Cub**	Dr T's	A sequencer ideal for the first time buyer or music student. **SEE ABOVE.**		£99.00	£20	**£79.00**

PROGRAMMING

AMIGA PRODUCTIVITY SOFTWARE

DEVPAC v3.0

This is the latest version of the popular assembler and debugger package. Packed with features, it is the ideal programming environment for pro's and beginners alike. It is supplied with a wirebound manual, a fast linker, editor, assembler, debugger and example programs.

RRP: ..... £69.95 REF: ... ASD 5842 **SILICA PRICE: £62.95**

EASY AMOS

Developed to be extremely user-friendly. This package is ideal for the novice. Attracted comments from many Amiga specialist magazines. " I must say that this is one of the best beginners' programming languages I've ever seen." - Amiga Shopper. Need more be said?

RRP: ..... £34.99 REF: ... ASE 1602 **SILICA PRICE: £30.99**

GFA BASIC 3.5 INTERPRETER

This package puts an extensive programming language, with a comfortable development environment, at your disposal. Amiga screens and windows can be opened and managed through extremely simple commands - releases the full possibilities of your machine.

RRP: ..... £49.95 REF: ... ASG 4102 **SILICA PRICE: £39.00**

LATTICE C v6.0

Powerful C Compiler & linker programs with built-in symbolic debugger, editor, shell and GEM editor. Lattice C is said to be the best "C" Compiler available for the Amiga computer range combining the portability of a high level language with the speed of compiler machine code.

RRP: ..... £329.00 REF: ... ASL 3802 **SILICA PRICE: £299.00**

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 4712	**Amiga Logo**	Commodore	Powerful educational language with up to 32 colours and 4 screen resolutions.		£49.95	£5	**£44.95**
ASA 4782	**AMOS 3D**	Mandarin	Generate 3D effects as seen in games like Elite & Starglider 2 -requires AMOS to run.		£34.99	£4	**£30.99**
ASA 4792	**AMOS Compiler**	Mandarin	Double the speed of your AMOS generated programs - req. AMOS Games Creator.		£29.99	£3	**£26.99**
ASA 4912	**AMOS Professional**	Mandarin	Features 700 commands, brand new editor, 7 new accessories and 2 example disks.		£49.99	£5	**£44.99**
ASD 5842	**Devpac v3.0**	Hi-Soft	Fully featured multi-window editor, faster assembler with improved debugger. **SEE ABOVE.**		£69.95	£7	**£62.95**
ASE 1602	**Easy AMOS**	Mandarin	Developed to meet the demand for a friendly programming language. **SEE ABOVE.**		£34.99	£4	**£30.99**
ASG 4102	**GFA BASIC 3.5 Interpreter**	GFA	Very fast & slick BASIC interpreter. Constructed to use AmigaDOS to the full. **SEE ABOVE.**		£49.95	£10	**£39.00**
ASG 4112	**GFA BASIC 3.5 Compiler**	GFA	BASIC compiler for use with GFA BASIC 3.5 interpreter, produces executable programs.		£29.95	£6	**£24.00**
ASH 4812	**High Speed Pascal**	Hi-Soft	Extremely fast compilation speed for swift development.		£99.95	£10	**£89.95**
ASH 5402	**Hi-Soft Extend**	Hi-Soft	Add powerful commands to Amiga/Hi-Soft BASIC - almost total control over the Amiga.		£24.95	£3	**£21.95**
ASL 3802	**Lattice C v6.0**	Lattice Inc	Enhanced version of the famous "C" compiler with new source level de-bugger. **SEE ABOVE.**		£329.00	£30	**£299.00**
ASS 6062	**Shoot 'em Up Con Kit**	Gremlin	Design and test your own shoot 'em up arcade game and also save it.		£9.99	£1	**£8.99**

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AMIGA PRODUCTIVITY SOFTWARE

SPREADSHEETS

K-SPREAD 4

Designed for professional users. Its specification has more than 200 functions including string and error trapping. Special features include adjustable width and height size, full justification and text can be in bold, italic or light. This is a sophisticated package that will meet all your needs. This latest version of K Spread has a maximum sheet matrix size of 265 columns x 8192 rows with cells that are width and height adjustable. Formatting commands include Left, Right, Centre and full justification with selectable word wrap and all the usual type styles - Bold, italic, feint etc. It recognises all Lotus functions and formulae, and can mix the wide variety of other functions provide the spreadsheet with abilities in the worlds of statistics, trigonometry, and data management. Special functions include string manipulation, error trapping, and date/time stamping making this one of the most professional spreadsheets available to Amiga business owners.

- Maximum Size Sheet: 256 Column x 8192 Rows
- Cells : Adjustable Width and Height
- Text: Bold, Italic, Feint, Selectable Word Wrap
- Justification: Left, Right, Centre and Full
- Recognises Lotus Formulae

RRP: £99.95
REF: ... ASK 8542
SILICA PRICE: £89.95

MAXIPLAN 4

This highly powered professional Lotus 1-2-3 file compatible spreadsheet can handle worksheets of 512 columns by 32,760 rows. It incorporates many special database features such as ascending and descending sorts on any number of fields. A maximum of 12 chart styles can be used to display data to best advantage and a host of more than 70 other functions ensure that you can squeeze the most out of any information input. An outline mode shows and hides data at different levels and a flexible screen layout means that you can display work sheets in either medium or high resolution and produce output in 4, 8, or 16 colour modes. Colours can be modified using the Palette Tool and these can be implemented on hard copy if you are using a colour inkjet or laser printer. Database facilities allow you to create upto 63 datafiles per worksheet while the DataView mode enables you to transform a worksheet into a database display. The powerful Macro language facility allows you to create 32 macros per worksheet incorporating single key macro command activation. All macro command sets can be activated from ARexx and charted via self-diagnostic displays which show macro actions and step-by-step execution of macros.

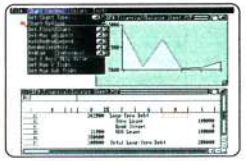
RRP: £49.99
REF: ... ASM 2012
SILICA PRICE: £39.99

MAXIPLAN 500

Spreadsheet your way to financial success with this integrated financial and database package. Cell notes can be displayed or, uniquely, spoken through voice synthesis, worksheets can be linked and all files password protected. The package includes 70 built-in functions and will import files from Lotus 1-2-3 v1.1. Maxiplan 500 provides the ultimate in user convenience with command accesses including the use of pull-down menus, function keys, Amiga Command keys and the mouse. A uniquely featured Zoom mode allows the display of more columns and rows to enable the quick selection of specific ranges while the linking of worksheets allows the wider application of data subsets. Maxiplan 500's comprehensive business graphics abilities include extensive chart specification flexibility, over 10 graphic styles of chart and the application of upto 8 charts within one worksheet. Add to these features the creation of mail merge files, a printer spooler and sophisticated password protection for data and you've got one of the most sophisticated spreadsheet packages available for the Commodore Amiga. Works with Workbench v1.2 and v1.3 only.

SPECIAL OFFER

RRP: £39.99
REF: ... KIT 4902
SILICA PRICE: £19.99



PROFESSIONAL CALC

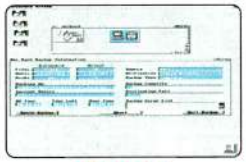
An advanced and friendly graphic user interface features an icon-bar that puts powerful, often used tools right at your fingertips, while on other, increasingly sophisticated feature levels Professional Calc gives you everything you need to get the job done. The integrated database allows you to store and manipulate your cores of information before using them for financial modelling in the spreadsheet. Highly specific and complex models can be produced but the package also contains a library of pre-configured templates that can be utilised for a variety of common financial applications. With its high end professional specification, Professional Calc can be configured to work with your printer, no matter how lowly it might be. For the office or professional person who has a laser, the spreadsheet can output via a Postscript option. If, however, you only have access to a dot matrix, a reasonably good graphic output can be achieved via its head. The package offers all the sophistication of the most professional financial modelling products but is more than just a spreadsheet and it competes with any number crunching program on the the Mac or PC. (Requires 1Mb RAM).

RRP: £199.95
REF: ... ASP 7922
SILICA PRICE: £129.95

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 2342	**Advantage**	Gold Disk Inc.	Best on the Amiga! Over 80 statistical, financial, trigonometrical and UDF's.		£59.95	£15	**£44.95**
ASK 8532	**K-Spread 3**	Hi-Soft	Ideal for financial planning and accounting applications - very similar to Lotus 1-2-3.		£79.95	£10	**£69.95**
ASK 8542	**K-Spread 4**	Hi-Soft	For pro users - 200 functions inc: stats, trig, string, data management & more. **SEE ABOVE.**		£99.95	£10	**£89.95**
ASM 2012	**MaxiPlan 4**	Disc Co.	Powerful spreadsheet with over 70 functions & database - superb macros. **SEE ABOVE.**		£49.99	£10	**£39.99**
KIT 4902	**MaxiPlan 500**	Oxxi Inc.	Powerful spreadsheet for both 512K and 1Mb Amiga 500's. **SEE ABOVE.**	☆☆	£39.99	£20	**£19.99**
ASP 7922	**Professional Calc**	Gold Disk Inc.	A quality presentation spreadsheet & database program. **SEE ABOVE.**		£199.95	£70	**£129.95**
ASS 9252	**Superplan**	Oxxi - Inc.	Powerful spreadsheet with graphics and macro facilities - requires 1Mb RAM.		£82.24	£10	**£72.24**

AMIGA PRODUCTIVITY SOFTWARE

UTILITIES A-C



AMI-BACK 2

Ami-Back is the ultimate hard disk drive back-up utility for the Amiga with complete and selective data recovery options. Also included is Ami-Sched, a scheduling program that directs Ami-Back to perform back-ups without user interaction. Ami-Back's back-up options allow you to select sources from any of the available devices and choose destinations from regular or high density floppy drives, streaming tape or DAT tape drives, AmigaDOS files, or any mounted partition. You can perform a complete back-up of any media or configure for Selective back-up, Recovery and Image - the latter of which allows you to operate on non-AmigaDOS partitions such as AMAX, UNIX or MS-DOS. This new version of Ami-Back also performs a 911-Recovery on lost data from corrupted hard drives, so now you don't need a separate hard disk utility to do this. A filter system cuts down on the time required for back-ups or restores, allowing you to nominate Ami-Back should handle. Through the Compare option you can verify back-up data file by file, checking for any differences in, for instance, file size or date stamps. Full online help is available through the AmiGuide interface and a built-in scheduler gives complete control of Ami-back.

RRP: £39.95
REF: ... ASA 4572
SILICA PRICE: £37.95

AMI-BACK TOOLS

This sophisticated set of floppy and hard disk optimisation utilities includes all the anti-virus, defragmentation, and recovery facilities you are ever likely to need. The package compacts data, restores deleted files, wipes disks clean, and looks for virus impregnation. 8 superb in-built utilities provide the ultimate in disk drive servicing. General Practitioner optimises disks by file and frees space for maximum performance. If your hard drive operation is interrupted for any reason, you may still recover the file system. The Disk Analyst finds and fixes problems with disk structure and allows you to undo changes made to the file system. Retriever recovers deleted files in place or those lost through quick format while Antiseptic wipes all evidence of old data from disks ensuring memory optimisation, and the Lab Test utility performs Cyclic Redundancy Checks of all files. Like Ami-Back 2, Tools provides 911-Recovery for lost data by backing it up to hard disk or any other Amiga related file system. It also includes an events scheduler which supports any number of events over any time frame. Simply put, this package is one of the most powerful and flexible hard disk maintenance programs for the Amiga.

RRP: £39.95
REF: ... ASA 4592
SILICA PRICE: £37.95

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASA 4572	**Ami-Back 2**	Moonlight	Makes the job of backing up hard disk data quick and easy. **SEE ABOVE.**		£39.95	£2	**£37.95**
ASA 4592	**Ami-Back Tools**	Moonlight	A sophisticated set of floppy or hard disk recovery and anit-virus facilities. **SEE ABOVE.**		£39.95	£2	**£37.95**
ASA 8452	**A-Talk 3**	New Horizons	Powerful communication package for the Amiga computer systems.		£59.95	£10	**£49.95**
KIT 5124	**Citizen Amiga Drivers**	Citizen	Improves the output of graphics from the Amiga to any Citizen printer.		£14.10	-	**£14.10**
ASC 9152	**Cross DOS v5.0**	Micropace	Read & write 360K and 720K MS-DOS/PC-DOS/Atari ST formatted disks inc PC-XT emulator		£39.95	£5	**£34.95**
ASC 9832	**Cygnus Editor Pro II**	ASDG Inc	Designed for programmers to enable writing of code. Fast and powerful text editor.		£79.95	£21	**£59.00**

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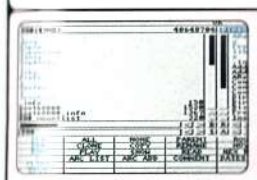
UTILITIES D-Z

AMIGA PRODUCTIVITY SOFTWARE



DIRECTORY OPUS 4.0

This new version of Directory Opus is fully compatible with the new A1200/4000 and now has improved audio image file support, a file filter (by name), bitmap font viewer, and hotkey configuration options. As well as launching applications it can also show pictures, play sounds and run animations. Opus can even be taught to recognise any type of file created by any Amiga software package and you can even reconfigure the interface to suite the way you want to use the program. Directory Opus will also launch programs and Cardfx decks, show pictures and brushes, show fonts, animations and animbrushes and play sound. Complete directory trees and histories can be displayed on-screen and a complete text file printer is provided as an external loadable module. On the sound front, Opus supports the IFF standard 8SVX and can play sounds in a one slot or looped fashion. It also has built-in support for SoundTracker, NoiseTracker and Protracker which are some of the most popular song tracker formats available. The songs created by it just have to be heard to be believed. Opus is the ultimate directory management tool and, taking its graphics and sound manipulation facilities at their fullest, you won't find another product in its range to beat it.

RRP: £69.95
REF: ... ASD 7562
SILICA PRICE: £59.95

DOCTOR AMI

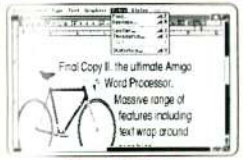
Doctor Ami is a memory and hard drive diagnostic program that performs sophisticated, low level tests on your Amiga system using a full Intuition based interface and simple controls and displays. It could prove invaluable and save you money on avoidable crashes. The memory diagnosis program scans the system for all memory including onboard expansion and accelerator RAM. Regions can be selected to test the read/write options and an error list of bad memory locations can be displayed. The program also generates an error file that can be used with the boot-up sequence to map out the bad areas of memory. Doctor Amis hard disk diagnostic routine scans each sector of media or, alternatively, a specified region of your drive and displays full error code messages. The program allows sector mapping and the patching of any file using a bad sector. Sectors with errors are removed for the block availability map so that they cannot be accessed. This package proves that the Amiga is the most configurable, dynamic personal computer on the market today. Doctor Ami ensures a long life for all your on- and off-line memory media. Don't store up trouble when this doctor can provide an efficient diagnosis.

RRP: £39.95
REF: ... ASD 7872
SILICA PRICE: £24.95

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASD 7562	**Directory Opus 4.0**	Invotronic	Updated best selling utility, more flexible & compatible with A1200/4000 AA chipset. **SEE ABOVE.**	☆	£69.95	£10	**£59.95**
ASD 7762	**Disk 2 Disk**	Central Coast	Transfer 5.25" Commodore 64 disk files to AmigaDOS (requires 5.25" drive)		£34.44	£4	**£30.44**
ASD 7872	**Doctor Ami**	Free Spirit	Memory & hard drive diagnostic program - performs low level test on your Amiga. **SEE ABOVE.**		£39.95	£15	**£24.95**
ASD 7962	**DOS 2 DOS**	Central Coast	Read/write MS-DOS & Atari ST disk on your Amiga, works with both 3.5"/5.25" disks.		£44.95	£5	**£39.95**
ASM 8372	**MAC-2-DOS**	Central Coast	Transfers Mac files to & from the Amiga - contains custom hardware interface & file software.		£79.95	£5	**£74.95**
ASP 6192	**Power Copy Prof 3**	Power Periph	Best Amiga hardware/software backup facility. Recommended for external drive	11/93	£59.95	£7	**£52.95**
ASQ 8132	**Quarterback**	Central Coast	A back up utility for hard disk drives - backs up 20Mbs in less than 45 minutes		£29.95	£3	**£26.95**
ASQ 8132	**Quarterback Tools**	Central Coast	Maximises the speed and reliability of Amiga hard and floppy disks		£69.95	£5	**£64.95**
AST 7962	**TypeSmith**	Soft-Logik	Manipulate PostScript Type 1, Compugraphic and Soft-Logik format type fonts.	**NEW**	£169.95	£40	**£129.95**

WORD PROCESSORS

AMIGA PRODUCTIVITY SOFTWARE



FINAL COPY II

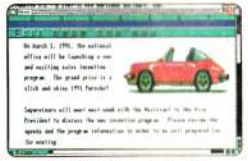
This package is the Amiga's most powerful and compatible with all versions. As it uses Workbench 2-style interfaces, it is easy to use. It provides 110,000 word spell detector and corrector and 826,000 word thesaurus. Most importantly it includes 20 smooth outline typefaces.

RRP: £99.95
REF: ... ASF 3622
SILICA PRICE: £69.95

KINDWORDS v3.0

This wordprocessing and page layout system is simple to operate yet powerful. An ideal choice for beginners and professionals alike. It features, among others, automatic text flow around graphics, up to 255 screen fonts per document, spell checker and thesaurus. Requires Amiga 1Mb RAM.

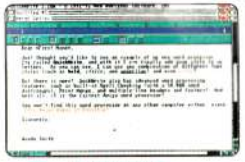
RRP: £49.95
REF: ... ASK 5832
SILICA PRICE: £26.99



PRO WRITE v3.3 UK

Voted as "THE" word processor of the Amiga. Features: Multiple fonts, sizes, types and colour. Import IFF pictures even HAM (4096 colours!), wrap text around graphics, multiple columns with either make or side-by-side text flow and a 100,000 word dictionary, among others.

RRP: £79.95
REF: ... ASP 8802
SILICA PRICE: £54.95



QUICKWRITE

The best Amiga WP for 512K Amigas. Easy to use, allows text to have multiple styles and colours, 50,000 word spell checker, spell as you type, add words to dictionary, set margins easily, find next/change word, go to any page, word/line/sentence. Prints to virtually all printers.

RRP: £39.95
REF: ... ASQ 7152
SILICA PRICE: £29.95

CODE	TITLE	SOFTWARE HOUSE	DESCRIPTION	Notes	RRP inc VAT	SILICA Disc	SILICA inc VAT
ASE 4572	**Excellence v3.0**	American Soft	A modern WP package that provides common DTP solutions - 1Mb RAM required		£159.95	£20	**£139.95**
ASF 5192	**Final Copy II**	Brown Waugh	Simply the best WP available - requires 1Mb RAM and 2 floppy drives. **SEE ABOVE.**		£99.95	£30	**£69.95**
ASK 8532	**K-Roget**	Hi-Soft	Thesaurus package for use with most word processing packages.		£51.70	£5	**£46.70**
ASK 8532	**Kindwords v3.0**	Disc Company	A pro text processor. Will fascinate you with its high definition graphics interface. **SEE ABOVE.**		£49.99	£13	**£26.99**
ASP 7942	**Penpal (UK) 1.4**	Brown Waugh	Create effective written communication - mix text, graphics & data like no other WP		£49.95	£5	**£44.95**
ASP 7962	**Pro Write v3.3 UK**	New Horizons	WYSIWYG package with multiple font sizes & colour, UK spell check. **SEE ABOVE.**		£79.95	£25	**£54.95**
ASP 7972	**ProScript**	New Horizons	Reads Prowrite 2.5 files and prints them on any PostScript equipped printer.		£39.95	£5	**£34.95**
ASP 8132	**Protext v4.3**	Amor	A word processor that fully supports the WIMP environment on the Amiga.		£99.95	£10	**£89.95**
ASP 8132	**Protext v5.5**	Amor	Supports prop. font, formatted footnotes & multiple file editing.		£152.75	£15	**£137.75**
ASP 8132	**Pro Write v2.5**	New Horizons	Gives you complete creative control. Full WYSIWYG package. **SEE BELOW.**	☆☆	£99.95	£80	**£19.95**
ASQ 7152	**QuickWrite**	New Horizons	The best Amiga word processor of 512K RAM. Works with virtually all printers. **SEE ABOVE.**		£39.95	£10	**£29.95**
ASW 8132	**Transwrite**	Gold Disk Inc.	Has a 90K spell checker, auto index & mail merge, also offers speed & ease of use.		£49.95	£15	**£34.95**
ASW 8132	**Wordworth v2.0**	Digita Int	True WYSIWYG WP with graphics & multiple fonts, English spell check & thesaurus.	☆☆	£129.95	£80	**£49.95**

PROWRITE 2.5

More than a comprehensively featured word processor, ProWrite takes full advantage of the Amiga's graphic impact on the printed page. Take multiple fonts, sizes, styles and colour, add simply controlled page layout and you've only scratched the surface of this package's versatility. ProWrite can operate up to 8 text windows simultaneously and each What You See display ensures that you know what you are getting on the screen before it becomes printer output. The flexible object manipulation facilities allow you to combine words with pictures (which can be in the full colour IFF format), place text alongside pictures and even wrap words around the outlines of graphics. Prowrite has a logical easy-to-master operation which offers use of either the keyboard or mouse for most operations. Its WYSIWYG format allows you to see what you are doing at all times, be it basic editing operations to professional page design. File compatibility with other Amiga database or DTP programs makes communication easy. Works with Kickstart v1.2 & v1.3 only.

SPECIAL OFFER

RRP: £99.95
REF: ... ASP 8732
SILICA PRICE: £19.95

Notes: **NEW** = New Release ☆ = Special Offer ☆☆ = Star Offer (Extra Discount) OS = Out of Stock TBC = To be Confirmed
▼ = Drop in Price △ = Price Increase **63** Date (i.e. 11/93) = Estimated Release Date

AMIGA REPAIRS

REPAIRS & UPGRADES

A NEW SERVICE FROM THE PROFESSIONALS

Our fully trained servicing team offers a comprehensive upgrade and out-of-warranty repair service for all Amiga 500 and 500PLUS computers.

SENDING YOUR AMIGA TO US

When returning your Amiga by post or courier, please ensure that it is wrapped securely in protective packaging. Remember to include your mouse, mains adaptor and modulator. Please send it to our Sidcup address (see front cover), either via the postal service (we recommend you insure your parcel) or contact our sales office to organise for our courier to collect from your door for a nominal charge of just £5.88. Please also include the following, preferably in an envelope, securely fixed to the base of your computer.

- Your name, address (inc. postcode) and daytime telephone number.
- Details of the repair or upgrade you require.
- If you require a repair, please summarise the problems.
- Payment for the repair or upgrade, according to the price list below. For repairs, we suggest you send the normal £44.95 charge. On the rare occasion when an extra charge is required, we will contact you (see below).

REPAIRS

On arrival at our servicing department, your Amiga will go through an initial diagnostic check to find the source of the problem. If your computer requires a standard repair (i.e. circuit board, power supply or keyboard), this will be carried out for you straight away. In certain circumstances, our engineers may need to contact you before proceeding. For this reason, it is useful for us to have a daytime telephone number where we can reach you. This will save the delay of sending a letter to you. If you decide not to go ahead with the repair, a nominal charge of £19.95 will be made to cover administration costs and technicians' time. We will then return your computer to you by overnight courier at no extra charge.

UPGRADES

Many internal upgrades are available and these are detailed throughout the catalogue including those from the GVP range. Unless otherwise specified, if an internal upgrade is made to your Amiga, the Commodore warranty will become void. Any upgrade purchased at the same time as an Amiga 1500, 3000 or 4000 will be fitted FREE OF CHARGE by one of our service engineers before despatch.

FAST AND EFFICIENT SERVICE

Our servicing team operates in a fast and efficient environment, with the very latest diagnostic and repair facilities. We have made every effort to minimise the time we take to upgrade or repair your computer, so you are without it for the shortest possible period. In fact normally, your computer can be despatched to your home address within five working days of it being received by our servicing team.

REPAIR/UPGRADE WARRANTY EXTENSION

Each repair or upgrade carried out by Silica comes with a 30 day warranty. For only £19.95 we will be pleased to extend this warranty to one year, giving you peace of mind computing for a full 12 month period. Any repairs required during that one year period will be carried out by Silica free of charge, providing the Silica seal, which we affix to your machine after the initial repair/upgrade, has not been tampered with.

FREE COURIER DELIVERY

All prices for individual repairs and upgrades are listed below. These include a full diagnostic check, repair/replacement of faulty parts and a soak test. To ensure that you get your computer back as quickly and as safely as possible, we will send it by overnight courier service, for delivery to your door FREE OF CHARGE.

OUT OF WARRANTY REPAIRS - (IF YOUR AMIGA IS STILL WITHIN ITS 1 YEAR WARRANTY PERIOD, CONTACT YOUR PLACE OF PURCHASE FOR A FREE REPAIR)

CODE	TITLE	DESCRIPTION	PRICE inc VAT
REA 0500	**Circuit Board Repairs**	Covers diagnostic check, repair or replacement of circuit board/ports and soak test of A500 or A500PLUS.	£44.95
POW 0505	**Power Supply**	Covers diagnostic check, replacement of power supply and soak test of A500 or A500PLUS.	£44.95
REA 0510	**Keyboard Replacement**	Covers diagnostic check, replacement and fitting of keyboard and soak test of A500 or A500PLUS.	£44.95
DRI 3630	**Drive Replacement**	Covers diagnostic check, replacement and fitting of internal floppy disk drive, and soak test of A500 or A500PLUS.	£57.95

INTERNAL UPGRADES

CODE	TITLE	DESCRIPTION	PRICE inc VAT
REA1000	**1MB Chip RAM**	1MB chip RAM upgrade for the A500 (NOT A500PLUS). Must already have 512K expansion in trapdoor. If not see page 43.	£29.95
REA9000	**Diagnostic Charge**	For administration costs and technicians' time. Chargeable if Amiga is returned unrepaired or upgraded.	£19.95
UPG1100	**Kickback ROM Switcher**	No fuss switch between Kickstart 2 and 1.3. Price does not include fitting, see UPG 7000 below.	£17.95
UPG1150	**ROM Swapper - Switch**	Enable easy switching between two versions of Kickstart - A500/500PLUS/1500/2000	£9.95
UPG1160	**ROM Swapper - Keyboard**	Enable easy keyboard switching between two versions of Kickstart - A500/500PLUS/1500/2000	£12.95
UPG1373	**Super Denise Chip**	Enhances screen resolutions when used with K'start & W'bench 2.0. Price does not include fitting, see UPG 7000 below. A500 only.	£42.95
UPG6900	**Fitting Charge**	Fitting charge for Amiga 4000 Fast RAM SIMMS.	£34.95
UPG7000	**Fitting Charge**	Fitting charge for Kickback/ROM swapper, Super Denise and SIMM/SIP chips.	£19.95
UPG7135	**Fitting Charge**	Fitting charge for internal hard drives and accelerators.	£29.38
UPG8000	**Fitting Charge**	Fitting charge for internal hard drive to A600 & A1200.	£20.00

COLLECTION/WARRANTY EXTENSION

CODE	TITLE	DESCRIPTION	PRICE inc VAT
ADM 0500	**Pickup Charge**	Covers collection of your Amiga from you by our couriers.	£5.88
REA 0550	**1 Year Warranty Extension**	From date of repair/upgrade by Silica. Can only be purchased at time of repair/upgrade. Covers parts repaired/replaced by Silica.	£19.95

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▼ = Drop in Price △ = Price Increase

Date (i.e. 11/93) = Estimated Release Date